



HERE IS THE GATEWAY TO OTHER WORLDS...WEIRD WONDERS!

FEB.
NO. 41

10¢

ID

STRANGE ADVENTURES

CAPTAIN COMET
HUNTS

"The BEAST from out of TIME!"

THIS TELEVIEW--
IT SHOWS US
TRAPPED IN TIME--
100 MILLION
YEARS AGO!



400,000,000 B.C. 200,000,000 B.C. 100,000,000 B.C. D.A.R. 100.

CAN YOU DRAW ME?



HOW TO WIN A \$295.00 ART COURSE BY DRAWING THIS GIRL

Would you like a chance to prove your ability? Here it is! The prize is a complete 2-year course from Art Instruction, Inc., world's greatest home study art school. This 39-year old institution has taught America's most successful artists. Now imagine you enrolled in its famous course—learning the art pro-

fession from over 40 nationally-known artists. Your drawing of this girl could win you that training—free! Why not start your drawing now?

Amateurs Only! Our students not eligible. Make copy of girl 5 ins. high. Pencil or pen only. All drawings must be in by Jan. 31, 1954. None returned. Winner notified.

YOU NEED ONLY ONE COUPON TO WIN!

Please leave the other coupons so your friends can also enter drawings and get comments on them.

ART INSTRUCTION, INC., Dept. 12503-1

500 S. 4th., Minneapolis 15, Minn.

Please enter my attached drawing in your contest. (PLEASE PRINT)

Name _____ Age _____

Address _____ Apt. _____

City _____ Phone _____

Zone _____ County _____

State _____ Occupation _____

ART INSTRUCTION, INC., Dept. 12503-2

500 S. 4th., Minneapolis 15, Minn.

Please enter my attached drawing in your contest. (PLEASE PRINT)

Name _____ Age _____

Address _____ Apt. _____

City _____ Phone _____

Zone _____ County _____

State _____ Occupation _____

ART INSTRUCTION, INC., Dept. 12503-3

500 S. 4th., Minneapolis 15, Minn.

Please enter my attached drawing in your contest. (PLEASE PRINT)

Name _____ Age _____

Address _____ Apt. _____

City _____ Phone _____

Zone _____ County _____

State _____ Occupation _____

CAPTAIN COMET

WHO AMONG MODERN MORTALS BUT MIGHTY CAPTAIN COMET CAN GO VOYAGING THROUGH TIME--IN SEARCH OF A GIRL'S LOST FATHER--AS IF TIME TRAVEL ITSELF PRESENTS NO OBSTACLES AT ALL? BUT AS THE STALWART MAN OF DESTINY DISCOVERS, THERE IS AN OBSTACLE--A TERRIBLY DANGEROUS ONE--THAT EVEN HE IS INCAPABLE OF OVERCOMING... IN...



2

THE BEAST FROM OUT OF TIME

STRANGE ADVENTURES, No. 41, February, 1954 issue. Published monthly by National Comics Publications, Inc., 480 Lexington Ave., New York 17, N. Y. Whitney Ellsworth, Editor. Entered as second class matter Dec. 28, 1950 at the Post Office at New York, N. Y., under the act of March 3, 1879. Yearly subscription in the U.S. \$1.50 including postage. Foreign \$3.00 in American funds. For advertising rates address Richard A.

Feldon & Co., 205 E. 42nd St., New York 17, N. Y. Entire contents copyrighted 1953 by National Comics Publications, Inc. Except for those who have authorized use of their names, the stories, characters and incidents mentioned in this periodical are entirely imaginary and fictitious, and no identification with actual persons, living or dead, is intended or should be inferred.

Printed in U.S.A.



STRANGE ADVENTURES



IN
MIDWEST
CITY
PUBLIC
LIBRARY
TOWARDS
CLOSING
TIME,
ADAM
BLAKE--
INFORMATION
CLERK--
RECEIVES
A
SURPRISING
QUERY...

INFORMATION
CLERK

MR. BLAKE, THEY TELL ME NO QUESTION IS TOO DIFFICULT FOR YOU TO ANSWER! ANSWER ME THIS-- WHERE CAN I FIND CAPTAIN COMET?

ER--THAT'S NOT THE USUAL KIND OF INFORMATION I'M ASKED FOR, MISS...

I CAN'T VERY WELL TELL HER THAT SHE'S TALKING TO CAPTAIN COMET RIGHT NOW! I'LL FIND OUT FIRST WHY SHE WANTS TO SEE CAPTAIN COMET!



MY NAME IS LINDA BARTLETT! MY FATHER--DR. JERIS BARTLETT--HAS MYSTERIOUSLY VANISHED!

YOU MEAN--DR. BARTLETT, THE FAMOUS NUCLEAR PHYSICIST?



THIS SOUNDS URGENT! I'D BETTER SUMMON CAPTAIN COMET TO HER AID!

AS A MATTER OF FACT, I HAVE AN APPOINTMENT WITH CAPTAIN COMET RIGHT NOW! YOU'LL FIND HIM WAITING FOR ME OUT FRONT!



IN A SECRET CUBICLE UNDER THE LIBRARY, A SWIFT, STARTLING CHANGE COMES OVER THE QUIET CLERK... AND MOMENTS LATER...

CAPTAIN COMET! ADAM BLAKE SAID YOU WOULD HELP ME!

ADAM BLAKE IS A FRIEND OF MINE, MISS BARTLETT--HOW CAN I SERVE YOU?



AT THE BARTLETT HOME... SHORTLY...

YOU SAY YOU HAVEN'T NOTIFIED THE POLICE-- BECAUSE THEY'D NEVER BELIEVE YOUR STORY?

I FELT THAT ONLY YOU WOULD UNDERSTAND, CAPTAIN COMET! PLEASE COME IN!





"FOR ME TO SIT BESIDE HIM AS HE SLEPT-- AND WRITE DOWN WHATEVER WORDS CAME FROM HIS LIPS! RECENTLY..."

...TIME MACHINE IS POSSIBLE-- IF POWERED BY A MESON-MOTOR-- COMBINED WITH A COSMIC-RAY TRANSFORMER...



"FOR YEARS, SOME OF DAD'S BEST IDEAS CAME TO HIM WHILE HE SLEPT..."

LET ME SEE WHAT I WAS SLEEP-TALKING ABOUT LAST NIGHT... *HMM! TIME TRAVEL!* ISN'T IT STRANGE, LINDA-- THAT MY *UNCONSCIOUS* MIND SHOULD BE SO MUCH MORE ACTIVE THAN MY CONSCIOUS ONE?



"THAT WAS THE BEGINNING! FROM THEN ON, DAD BECAME AS ONE POSSESSED-- WITH THE IDEA OF A WORKABLE TIME MACHINE!"

DAD, YOU'VE GOT TO REST-- AND EAT! YOU CAN'T WORK ON THAT MACHINE NIGHT AND DAY!

I'VE GOT TO, LINDA-- UNTIL I FINISH IT!



"THEN CAME THE MOMENT-- IT WAS THIS MORNING, THOUGH IT SEEMS AGES AGO-- WHEN DAD WAS READY FOR HIS GREAT EXPERIMENT..."

THIS IS AN HISTORICAL MOMENT, LINDA! I AM ABOUT TO BECOME THE FIRST HUMAN TO TRAVEL THROUGH SPACE!



"THE NEXT MOMENT, AS DAD TWISTED THE TIME-DIAL AND SNAPPED ON THE VOLTAGE CONTROL..."

DAD!!

GOOD HEAVENS! HE AND THE TIME MACHINE GONE! BOTH-- VANISHED!



I'M WORRIED--BECAUSE I ONLY REALIZED AFTER DAD LEFT THAT HE NEVER MENTIONED ANY WAY HE COULD RETURN TO THE PRESENT!

LET ME SEE THE NOTES ON TIME TRAVEL YOU TOOK, LINDA!



AS THE WORRIED GIRL PRODUCES A SHEAF OF PAPERS...

WHY, CAPTAIN COMET, HOW CAN YOU READ SO FAST?

MY MIND TAKES A SPLIT-SECOND PHOTOGRAPH OF EACH PAGE, LINDA! NOW, HAVE YOU A TELEVISION SET?



I CAN USE PARTS OF THIS TELEVISION UNIT-- AND BY ALTERING THE ELECTRONIC MODE, DUPLICATE THE ENERGY-FORCE OF YOUR FATHER'S TIME TRAVEL MACHINE!



UNDER THE MAGICAL FINGERS OF THE MAN OF DESTINY, A BULKY OBJECT SOON LEAPS INTO BEING...

YOU SAY YOUR FATHER TURNED THE DIAL ON HIS MACHINE TO 50,000 A.D.?

TH-THAT'S RIGHT, CAPTAIN COMET!



I'LL DO THE SAME! WAIT HERE, LINDA--

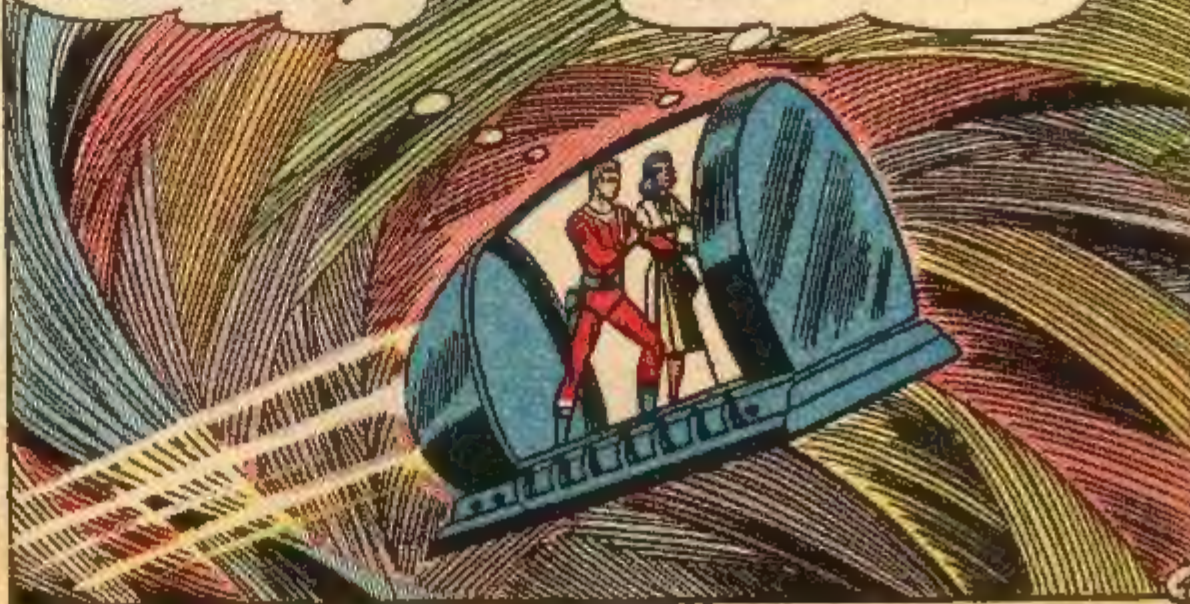
NO! I'M GOING WITH YOU!



ACROSS THE SOUNDLESS AND LIGHTLESS CORRIDORS OF TIME ITSELF--TRAVELS A VALIANT DUO...

LINDA--SHE WAS TOO QUICK FOR ME! WHAT A BRAVE GIRL!

HE'S FEARLESS-- RISKING HIS LIFE TO AID MY DAD AND ME! I COULDN'T LET HIM GO ALONE!







STRANGE ADVENTURES



WHERE IS HE TAKING US? HOW COULD THEY KNOW--? CAPTAIN COMET, I'M AFRAID!

EASY, LINDA! THERE'S NO INDICATION THEY INTEND TO HARM US...



MOMENTS LATER, IN A LARGE, IMPRESSIVE BUILDING WITH A VAULTED CEILING...

I HAVE BEEN ASSIGNED TO YOUR CASE AS COUNSELOR, CAPTAIN COMET--AND LINDA BARTLETT! IT WILL SAVE TIME IF YOU LISTEN CAREFULLY AND... REFRAIN FROM INTERRUPTIONS!

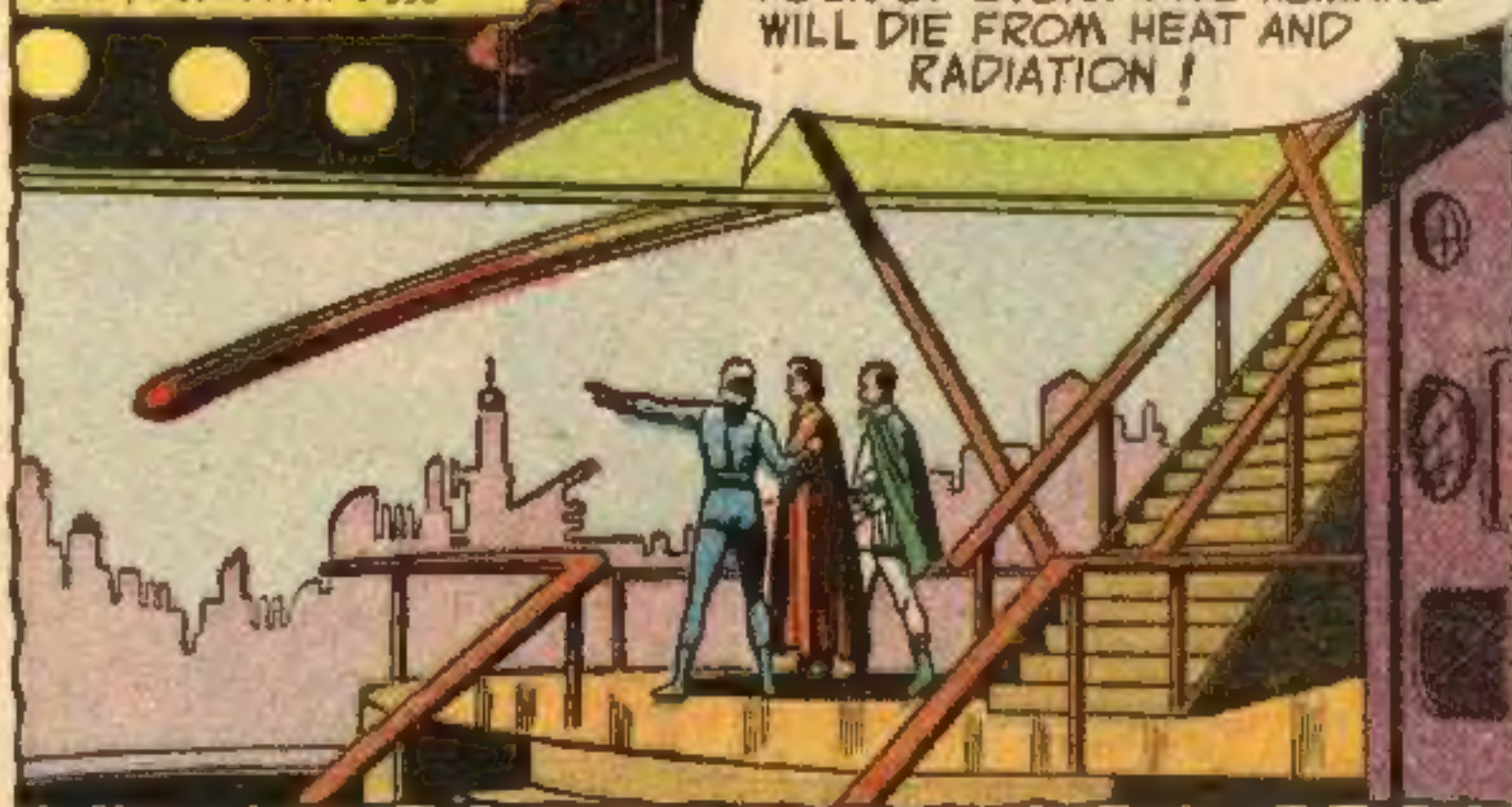


HEAR ME! ALL IS PEACEFUL NOW HERE IN THE FUTURE--AS YOU CALL IT! BUT IT HAS NOT ALWAYS BEEN SO! EXACTLY THIRTY YEARS AGO, A DREADFUL FATE THREATENED OUR ENTIRE POPULATION...



"A RUNAWAY COMET SPED INTO THE SOLAR SYSTEM, ITS HUGE TAIL FULL OF DEADLY RADIOACTIVITY..."

THE COMET'S TAIL WILL SWEEP THROUGH THE EARTH! IF MY CALCULATIONS ARE CORRECT, FOUR OF EVERY FIVE HUMANS WILL DIE FROM HEAT AND RADIATION!



"THE WORLD WAS GRIM! THE SCIENCE COUNCIL RELEASED THE NEWS--80 PERCENT OF HUMANITY WAS UNDER A SENTENCE OF DEATH!"

AFTER THIS CATASTROPHE HAS PASSED, THE WORLD WILL NEED TO BE REBUILT! I PROPOSE THAT WE ENSURE THE SAFETY OF SOME OF OUR FINEST BRAINS--BY USING THE NEWLY-DEVELOPED TIME-TRAVEL TECHNIQUE!

YOU MEAN--SEND SOME OF OUR BEST YOUNG SCIENTISTS INTO THE PAST?



"THE TIME-TRAVEL TECHNIQUE WAS NEW--THERE WERE FACILITIES FOR ONLY A FEW TO USE IT--A VERY FEW..."

WE WILL SEND THE YOUNG MEN INTO DIFFERENT ERAS--ONE IN EACH ERA--SO AS NOT TO DISTURB THE CONTINUUM OF TIME! AFTER THE DANGER HAS PASSED, WE WILL SUMMON THEM BACK--TO LEAD US IN RE-BUILDING THE EARTH!



WE DISPATCHED JERIS BARTLETT TO THE YEAR 1923! HE WAS THEN JUST TWENTY YEARS OLD--ONE OF OUR MOST BRILLIANT YOUTHS...

YOU WILL RETAIN YOUR MEMORY OF THE FUTURE FOR ONLY **ONE HOUR** AFTER YOU ARRIVE, JERIS! THAT IS A PRIMARY LAW OF TIME TRAVEL!

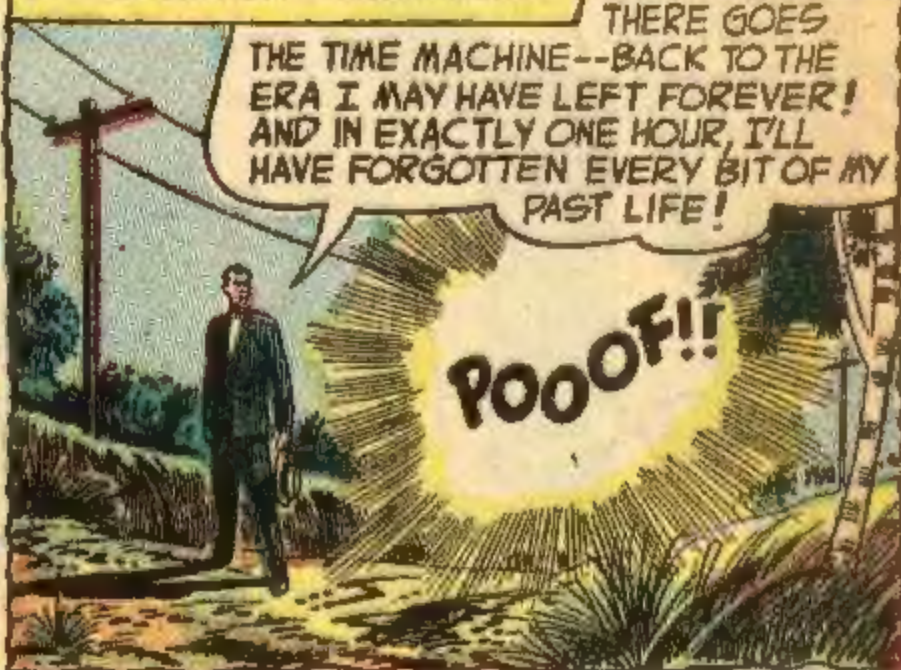
I UNDER-
STAND...



"YOUNG BARTLETT WAS WHISKED BACKWARD TO YOUR ERA! THE TIME MACHINE HE HAD TRAVELED IN CAME BACK TO US BY A PREARRANGED SET OF ITS CIRCUIT-CONTROL..."

THERE GOES THE TIME MACHINE--BACK TO THE ERA I MAY HAVE LEFT FOREVER! AND IN EXACTLY ONE HOUR, I'LL HAVE FORGOTTEN EVERY BIT OF MY PAST LIFE!

POOF!!



"ALL PASSED AS WE FORETOLD! BARTLETT BECAME A PHYSICIST IN YOUR ERA--HE MARRIED AND BROUGHT UP HIS DAUGHTER--**YOU, LINDA**--AFTER HIS WIFE DIED! MEANWHILE..."

THE COMET IS PASSING OUT OF THE SOLAR SYSTEM! IT NEARLY DESTROYED EARTH! FORTUNATELY, WE SAVED MEN LIKE BARTLETT BY PRESERVING THEM IN THE PAST! NOW WE MUST GET THEM BACK HERE...



"WE CONTACTED BARTLETT BY TELETRONIC MEANS--WHILE HE SLEPT--AND INFORMED HIM HOW TO BUILD A TIME MACHINE..."

...AND WHEN THE TIME MACHINE IS BUILT, SET IT AT 50,000 A.D. ...



"THAT WAS HOW BARTLETT RETURNED HERE--TO HELP US REBUILD EARTH! IF YOU WANT TO SEE HIM, LINDA--HERE HE IS..."

DAD! IT'S ME--LINDA!

HE DOESN'T REMEMBER YOU, CHILD! THE LAWS OF TIME TRAVEL HAVE WIPED THE LAST THIRTY YEARS FROM HIS MIND!



IN A DESPERATE EFFORT TO PROVE TO DR. BARTLETT THAT LUCY IS HIS DAUGHTER, CAPTAIN COMET REVEALS SCENES TAKEN BY AN AUTOMATIC VISI-LENS BUILT INTO THE TIME MACHINE...

DR. BARTLETT, THIS TELEVIEW SHOWS US--ON OUR WAY HERE--TRAPPED BY THAT BEAST MILLIONS OF YEARS AGO!

I'M SORRY... I REMEMBER NOTHING...





STRANGE ADVENTURES



HURRY! YOU AND CAPTAIN COMET MUST RETURN TO YOUR OWN ERA AT ONCE--OR HAVE THE MEMORY OF YOUR ENTIRE LIVES BLANKED OUT!

I... I DON'T CARE! SINCE DAD CAN'T RETURN WITH ME, I'M STAYING HERE WITH HIM!



THEN YOU MUST GO, CAPTAIN COMET--IMMEDIATELY!

I CAN'T--NOT TILL I'M SURE LINDA WILL BE ALL RIGHT!



YOUNG MAN, THE LAWS OF TIME TRAVEL AFFECT THE MIND--BUT THE HEART HAS ITS OWN FORM OF MEMORY! LEAVE HER WITH ME...IN TIME SHE WILL BE A DAUGHTER TO ME AGAIN...

THAT'S WHAT I WANTED TO HEAR, DR. BARTLETT!



IN THE LABORATORY OF PROFESSOR ZACKRO, AFTER CAPTAIN COMET HAS RETURNED TO HIS OWN TIME...

WHAT ARE YOU TAKING APART THERE, CAPTAIN COMET? IT LOOKS LIKE... AN IMPORTANT MACHINE!

IT IS, PROFESSOR--BUT EARTH WON'T REALLY NEED IT FOR ANOTHER 50,000 YEARS!



The End®

STATEMENT REQUIRED BY THE ACT OF AUGUST 24, 1912, AS AMENDED BY THE ACTS OF MARCH 3, 1933, AND JULY 2, 1946 (Title 39, United States Code, Section 233) SHOWING THE OWNERSHIP, MANAGEMENT, AND CIRCULATION OF STRANGE ADVENTURES, published Monthly at New York, N. Y. for October 1, 1953.

1. The names and addresses of the Publisher, editor, managing editor, and business manager are: Publisher, National Comics Publications, Inc., 480 Lexington Avenue, New York 17, N. Y.; Editor, F. W. Ellsworth, 480 Lexington Avenue, New York 17, N. Y.; Managing Editor, none; Business Manager, J. S. Liebowitz, 480 Lexington Avenue, New York 17, N. Y.

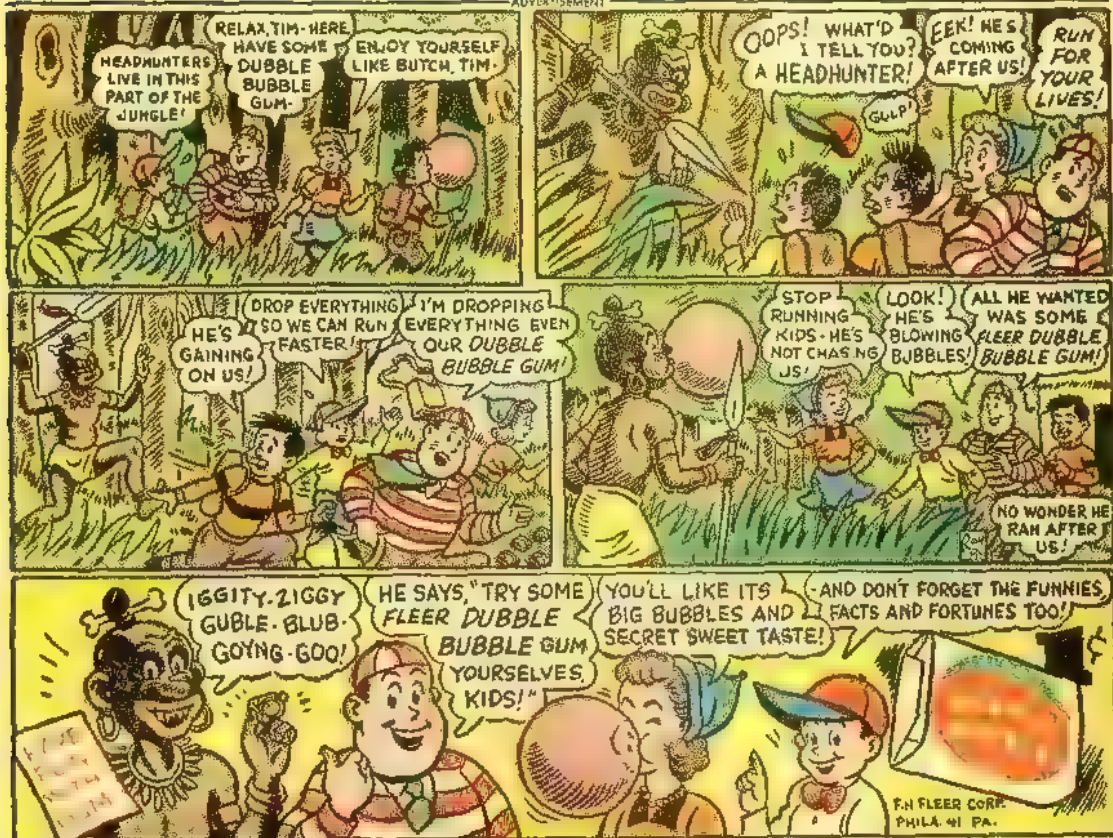
2. The owner is: (If owned by a corporation, its name and address must be stated and also immediately thereunder the names and addresses of stockholders owning or holding one per cent or more of total amount of stock. If not owned by a corporation, the names and addresses of the individual owners must be given. If owned by partnership or other unincorporated firm, its name and address, as well as those of each individual member, must be given.) National Comics Publications, Inc., H. Donenfeld, J. S. Liebowitz, P. H. Sampliner, G. Donenfeld, R. Liebowitz, S. U. Sampliner, J. S. Liebowitz & A. I. Menin as Trustees for I. Donenfeld and S. Donenfeld, A. I. Menin & J. L. Golinko as Trustees for L. Liebowitz and J. Liebowitz, A. Donenfeld, P. Iger, H. Donenfeld Foundation, Inc. (a non-stock corp., H. Donenfeld, Pres., A. I. Menin, Sec'y.), I. Don-

enfeld, all at 480 Lexington Avenue, New York 17, N. Y.

3. The known bondholders, mortgagees, and other security holders owning or holding 1 per cent or more of total amount of bonds, mortgages, or other securities are: none.

4. Paragraphs 2 and 3 include, in cases where the stockholder or security holder appears upon the books of the company as trustee or in any other fiduciary relation, the name of the person or corporation for whom such trustee is acting; also the statements in the two paragraphs shows the affiant's full knowledge and belief as to the circumstances and conditions under which stockholders and security holders who do not appear upon the books of the company as trustees, hold stock and securities in a capacity other than that of a bona fide owner.

J. S. LIEBOWITZ, Business Manager.
Sworn to and subscribed before me
this 29th day of September, 1953.
ALFRED B. YAFFE, Notary Public
(My Commission expires March 30, 1954).



Editorial Advisory Board

DR. LAURETTA BENDER

Professor of Clinical Psychiatry,

New York University College of Medicine

JOSETTE FRANK

Consultant on Children's Reading

Child Study Association of America



DR. W. W. D. SONES

*Professor of Education and
Director of Curriculum Study
University of Pittsburgh*

DR. S. HARCOURT PEPPARD

*Director, Essex County Juvenile Clinic
Newark, N. J.*

ACTION COMICS

ADVENTURE COMICS

ALL-AMERICAN MEN OF WAR

ALL STAR WESTERN

ANIMAL ANTICS

BATMAN

BIG TOWN

BOB HOPE

BUZZY

COMIC CAVALCADE

DEAN MARTIN

and JERRY LEWIS

A DATE WITH JUDY

DETECTIVE COMICS

**EVERYTHING
HAPPENS TO HARVEY**

FLIPPITY & FLOP

FUNNY FOLKS

FUNNY STUFF

GANG BUSTERS

HERE'S HOWIE

HOPALONG CASSIDY

HOUSE OF MYSTERY

LEADING COMICS

LEAVE IT TO BINKY

MR. DISTRICT ATTORNEY

MYSTERY IN SPACE

MUTT & JEFF

OUR ARMY AT WAR

PETER PANDA

PETER PORKCHOPS

REAL SCREEN COMICS

REX THE WONDER DOG

STAR SPANGLED WAR STORIES

STRANGE ADVENTURES

SUPERBOY

SUPERMAN

THE FOX & THE CROW

TOMAHAWK

WESTERN COMICS

WONDER WOMAN

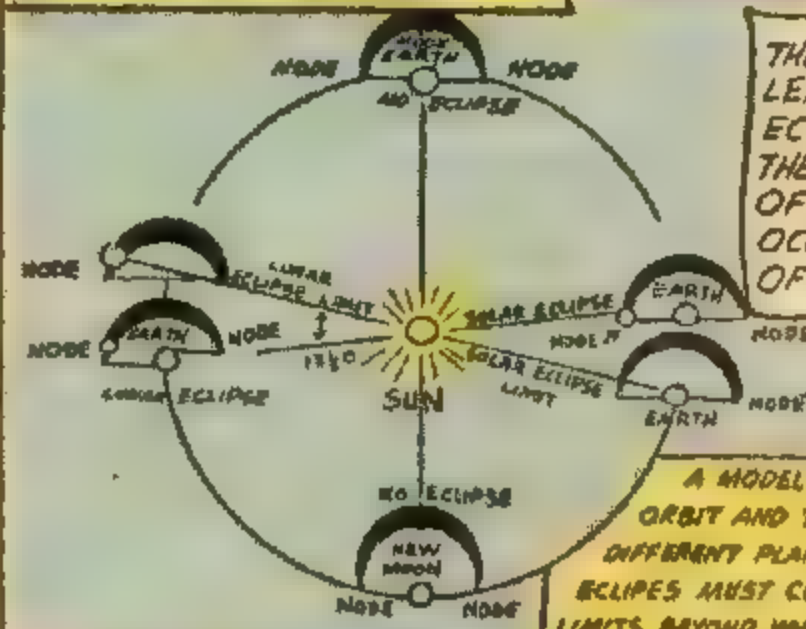
WORLD'S FINEST COMICS



SCIENCE

says you're
WRONG
if you
BELIEVE
THAT

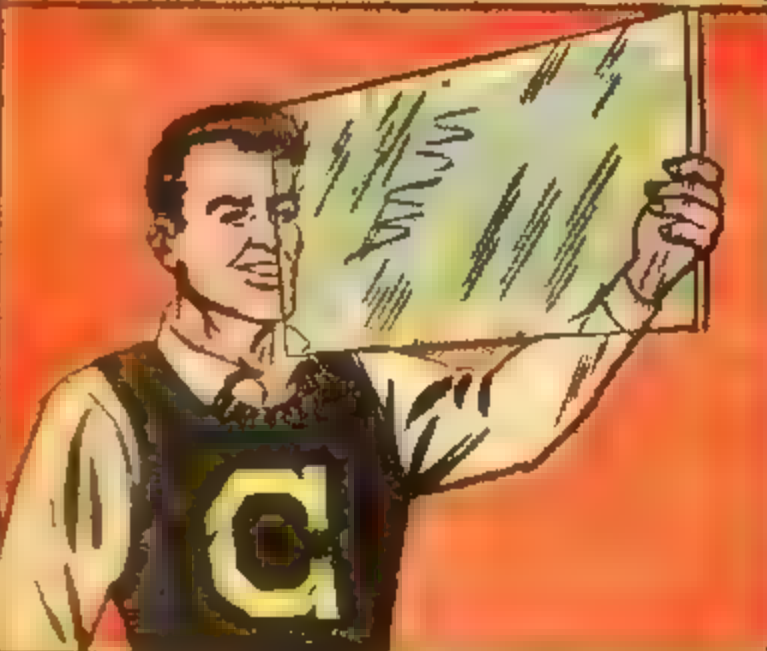
A WHOLE YEAR CAN PASS BY WITHOUT THE OCCURRENCE OF A SINGLE ECLIPSE...



THERE HAS TO BE AT LEAST **TWO** (SOLAR) ECLIPSES EVERY YEAR. THE MAXIMUM NUMBER OF ECLIPSES THAT MAY OCCUR IS **SEVEN** (BOTH OF THE SUN AND MOON).

A MODEL SHOWING THE EARTH'S ORBIT AND THE MOON'S ORBIT (IN A DIFFERENT PLANE), THE NODES, NEAR WHICH ECLIPSES MUST COME, AND THE ANGULAR LIMITS BEYOND WHICH ECLIPSES ARE IMPOSSIBLE.

ORDINARY WINDOW GLASS IS COLORLESS.



IF A PANE OF GLASS IS HELD TOWARD THE LIGHT AND LOOKED THROUGH EDGEWISE, THE GLASS WILL APPEAR FAINTLY GREEN. A THICK PILE OF WINDOW PANES WILL GIVE THE SAME GREEN COLOR--ALTHOUGH IT IS NOT NOTICEABLE IN A SINGLE, THIN SHEET.

THICK FOG MUFFLES SOUND IN



NOTHING IN THE CHEMICAL COMPOSITION OF FOGS CAN DEADEN NOISE SOUNDS. ACTUALLY, THE MERE PRESENCE OF FOG CAUSES A GENERAL DECREASE IN NOISE--PRODUCING AGENCIES--SUCH AS TRAFFIC NOISES.

A SPONGE IS A VEGETABLE OR SEAWEED...

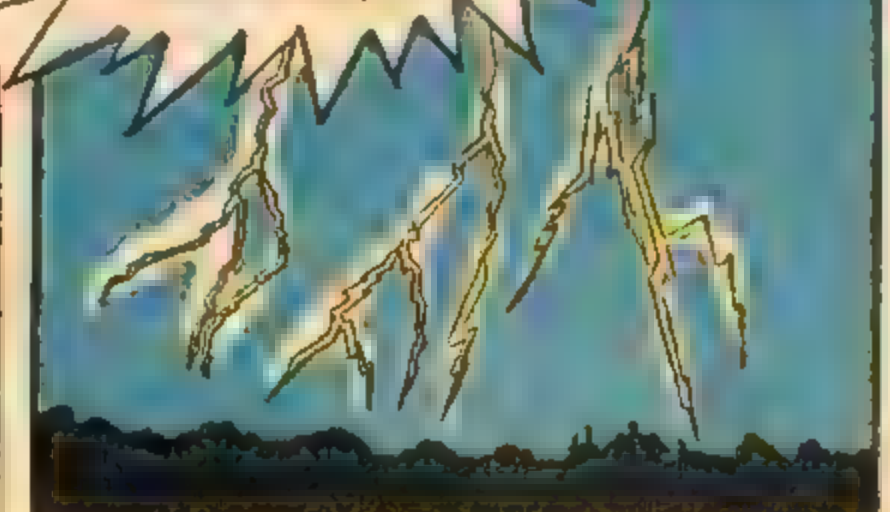


COMMON SPONGES OF TEMPERATE SEAS

- | | |
|---------------------------|-------------------------|
| A. BRANCHED FINGER SPONGE | E. COMMON SPONGE |
| B. SEA FIG | F. SEA SPONGE |
| C. TOWN SPONGE | G. MERMAID'S GLOVE |
| D. AXIFELLA DISSIMILIS | H. BRITTLE HORNY SPONGE |

THE FAMILIAR DRY MATERIAL WE USE AS A "SPONGE" IS REALLY THE HORNY SKELETON OF A DEAD ANIMAL.

LIGHTNING ONLY TRAVELS DOWNWARD...



AT FIRST IT EXTENDS DOWNWARD FROM A CLOUD IN A SERIES OF 20 OR MORE STEPS. WHEN THE LOWER END IS A FEW HUNDRED FEET ABOVE THE GROUND, STREAMERS MAY ARISE TO MEET THE DESCENDING BOLT. THUS A PERSON STRUCK BY LIGHTNING IS PROBABLY "STRUCK UP" FROM THE GROUND, BEFORE HE IS "STRUCK DOWN" FROM THE SKY!



The AMAZING INVENTIONS of HIRAM THISTLE!



HIRAM THISTLE HAD SET TWO REMARKABLE RECORDS IN HIS AMAZING CAREER AS AN INVENTOR! ONE--HE HAD INVENTED MORE THINGS THAN ANY OTHER SCIENTIST WHO EVER LIVED! TWO--NOT A SINGLE, SOLITARY INVENTION OF HIS ACTUALLY WORKED! THIS, YOU CAN SEE WHAT A SPOT THE EARTH WAS IN WHEN IT HAD TO DEPEND UPON ONE OF HIRAM'S INVENTIONS TO STOP AN INVASION FROM THE PLANET **VENUS**!

WE COULD START THE STORY OF HIRAM THISTLE ALMOST ANYWHERE ANYTIME BUT ONE DAY OFF THE COAST OF MAINE IS AS GOOD AS ANY

WHAT'S HIRAM THISTLE INVENTED NOW?

HAVEN'T YOU HEARD? A MACHINE TO EXTRACT GOLD FROM OCEAN WATER!

RRRRRRRRR!



TENSION MOUNTS AS THE STRANGE DEVICE SMOOTHLY MESSES FROM ONE OPERATION TO THE NEXT...

DO YOU THINK IT WILL WORK, MR. THISTLE?

OF COURSE! IN ONE MOMENT, THE SEA WILL GIVE UP ITS MOST PRECIOUS SUBSTANCE!

HSSSSSSS!





STRANGE ADVENTURES



BUT WHEN THE ELECTRONIC EXTRACTOR EJECTS THE FINISHED PRODUCT...

THE SEAS MOST PRECIOUS SUBSTANCE--
SALT!

NOW, WHAT COULD VE GONE WRONG?

BUT IF YOU THINK THIS INCIDENT FINISHED HIRAM AS AN INVENTOR, YOU JUST DON'T KNOW OUR HERO! FOR, SIX MONTHS LATER...

NOW WHAT'S HIRAM THSTLE DOING?

HE'S GONE AND INVENTED A MACHINE TO PROTECT PEOPLE INTO THE *FOURTH DIMENSION*! LOOK, HE'S EVEN GOT HIMSELF A--ER--A **TEST PILOT**, I GUESS YOU'D CALL HIM!

THE HOPEFUL INVENTOR SUDDENLY THROWS A SWITCH AND...

DO YOU THINK THSTLE WILL SUCCEED THIS TIME?

IF HE DOES, IT'LL BE THE FIRST TIME!

THEN, AS THE SMOKE CLEARS...

LOOK, THE MAN--HE VANISHED!

YES! INTO THE FOURTH DIMENSION! MY MACHINE WORKED AT LAST! AT LAST!

BUT

THE FOURTH DIMENSION, MY FOOT! HE WENT RIGHT THROUGH MY BRICK WALL, AND IF YOU DON'T HAVE IT REPAIRED, I'LL SUE!

GOSH--I CAN'T IMAGINE WHAT COULD'VE GONE WRONG!

WHAT HAPPENS NEXT? DOES OUR INDOMITABLE INVENTOR GO INTO SECLUSION WITH A BROKEN HEART? NOT HIRAM THSTLE FOR SEVERAL MONTHS LATER...

ONE FINAL ADJUSTMENT OF THE LENS AND WE'LL BE ALL SET TO TEST IT!

WHAT IS IT, A TELESCOPE?

OH, NO, THAT'S ALREADY BEEN INVENTED! THIS IS AN ENERGIZER! IT'S BEEN DESIGNED TO CAPTURE THE ESSENCE OF THE SUN'S POWER, AND CONVERT IT INTO ENOUGH ENERGY TO SUPPLY ALL THE LIGHT AND HEAT FOR THIS SKY-SCRAPER! JUST WATCH!



BUT, AS THE HAPLESS INVENTOR PULLS THE LEVER...

FIRE! IT'S LUCKY I HAD THE SENSE TO EMPTY THE BUILDING **BEFORE** THAT CRAZY INVENTOR TESTED HIS MACHINE!

I--I MUST HAVE MADE AN ERROR IN MY COMPUTATIONS!



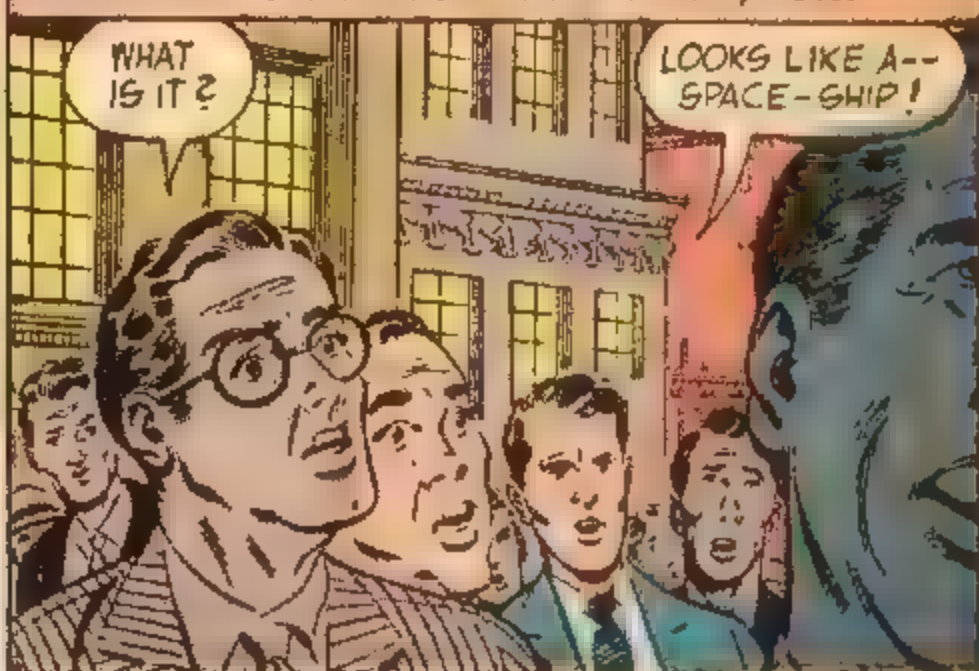
NO ONE CAN SAY YOUR MACHINE FAILED THIS TIME, MR. THISTLE--PLENTY OF LIGHT AND HEAT IN THAT BUILDING NOW!



BUT AT THAT MOMENT, BOTH THISTLE'S FAILURE AND THE BURNED-OUT BUILDING ARE FORGOTTEN, AS...

WHAT IS IT?

LOOKS LIKE A--SPACE-SHIP!



AND THEN, A HUSH BLANKETS THE AWED PEOPLE AS A BOOMING VOICE IS BEAMED AT THEM FROM THE STRANGE CRAFT HOVERING JUST ABOVE...

THIS IS THE SPACE-SHIP **XERDLU**, CAPTAINED BY ATULL, VENUSIAN RAIDER! WE HAVE SELECTED YOUR NATION TO SERVE AS A CAMP FOR OUR DEFEATED FORCES--AND HEREBY GIVE YOU NOTICE TO VACATE! WE WILL ALLOW YOU 24 HOURS FOR A FAVORABLE DECISION, OR FACE DESTRUCTION!



TERROR STRIKES THE POPULACE! CONGRESS VOTES THE PRESIDENT EMERGENCY POWERS, AND AT A CONFERENCE OF TOP MILITARY AND GOVERNMENT LEADERS THAT SAME DAY...

THEN, GENTLEMEN, I TAKE IT, WE ARE ALL AGREED! NO COMPROMISE WITH THE ENEMY! WE SHALL UNLEASH OUR SECRET Z-BOMB AGAINST THE INVADER!

I SHALL MAKE THE NECESSARY ARRANGEMENTS AT ONCE!





STRANGE ADVENTURES



AN HOUR LATER, ATOP THE LOFTY PALISADE CLIFFS, THE DREADED Z-BOMB IS HURTTLED UPWARD ON ITS MISSION OF ANNIHILATION...

I CAN'T MISS! THAT SPACE-SHIP WILL BE VAPORIZED BY THE Z-BOMB!

BLAM!

WITH DEADLY ACCURACY, THE Z-SHELL SPEEDS STRAIGHT TO ITS TARGET, BUT SECONDS BEFORE THE IMPACT...

W-WHAT HAPPENED?

YOU SAW IT YOURSELF - SOMETHING SEEMED TO DEFLECT THE SHELL JUST AS IT WAS ABOUT TO STRIKE THE SPACE-SHIP!

AT THE SAME TIME, THE VENUSIAN CRAFT RELEASES A PELLET-SIZED BOMB ITSELF, AND IN THE NEXT MOMENT...

D-DID YOU SEE THAT?

THE POWER OF THEIR BOMB MAKES OUR Z-BOMB LOOK LIKE A TOY! WE MUST NOTIFY THE PRESIDENT AT ONCE!

AND SOON, AS A GRAVE DECISION IS REACHED...

RESISTANCE IS USELESS! THEY HAVE THE POWER TO UTTERLY DESTROY US! WE MAY AS WELL SURRENDER OUR COUNTRY!

NO, WAIT!

HIRAM THISTLE IS OUT THERE! HE CLAIMS HE HAS INVENTED A GUN THAT CAN DESTROY THE SPACE-SHIP!

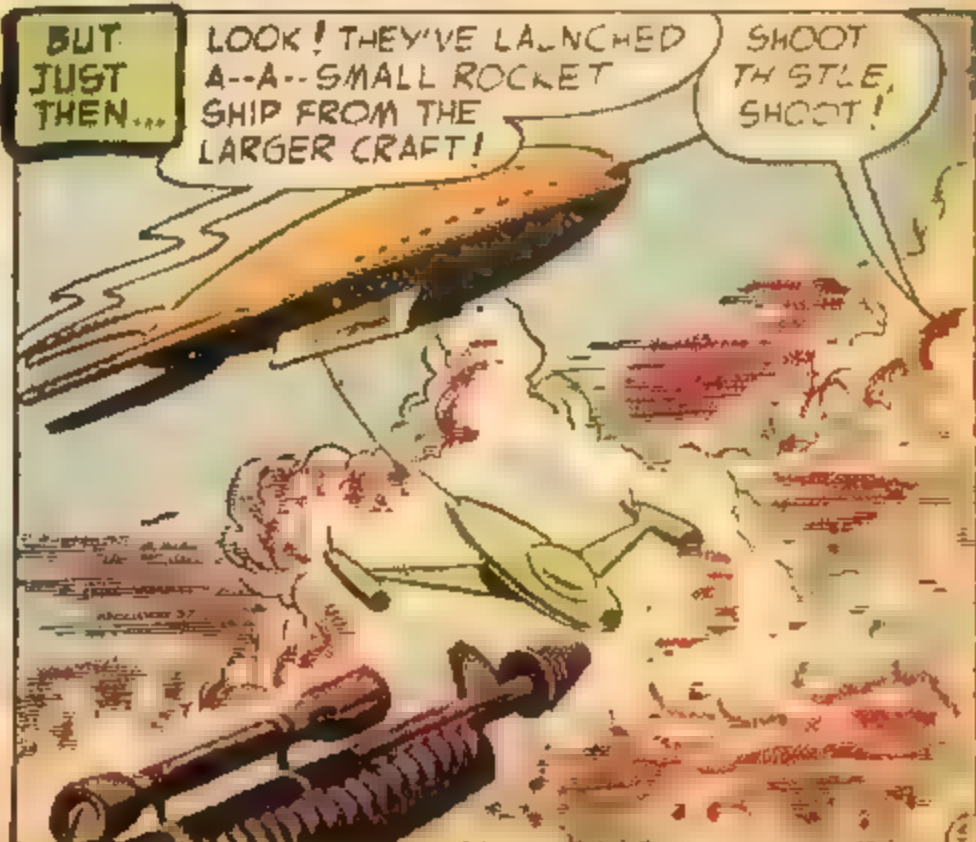
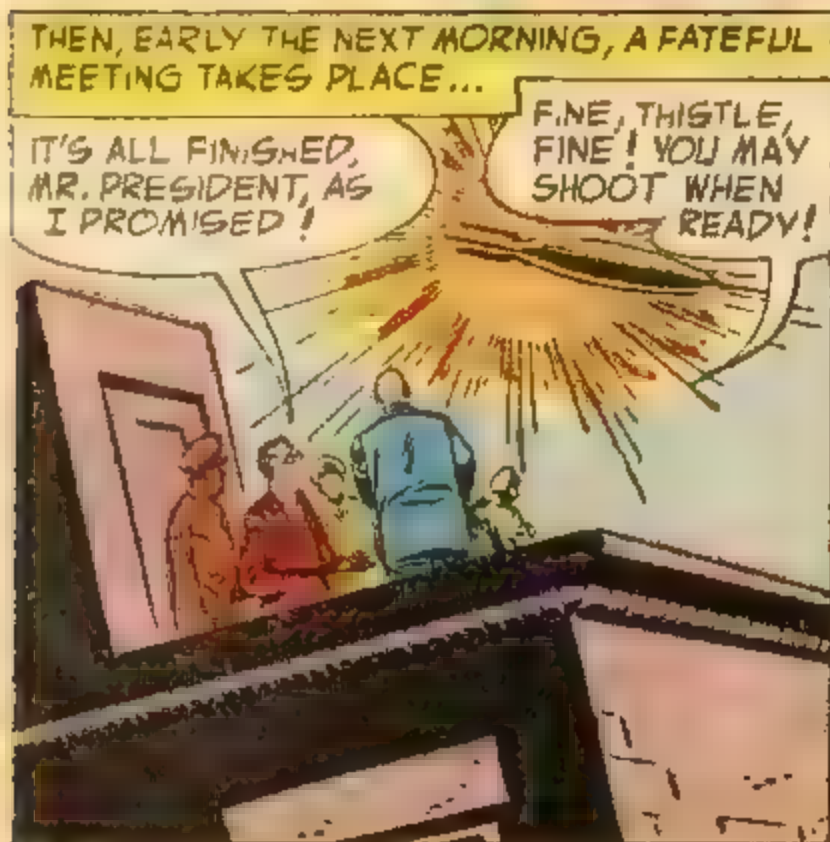
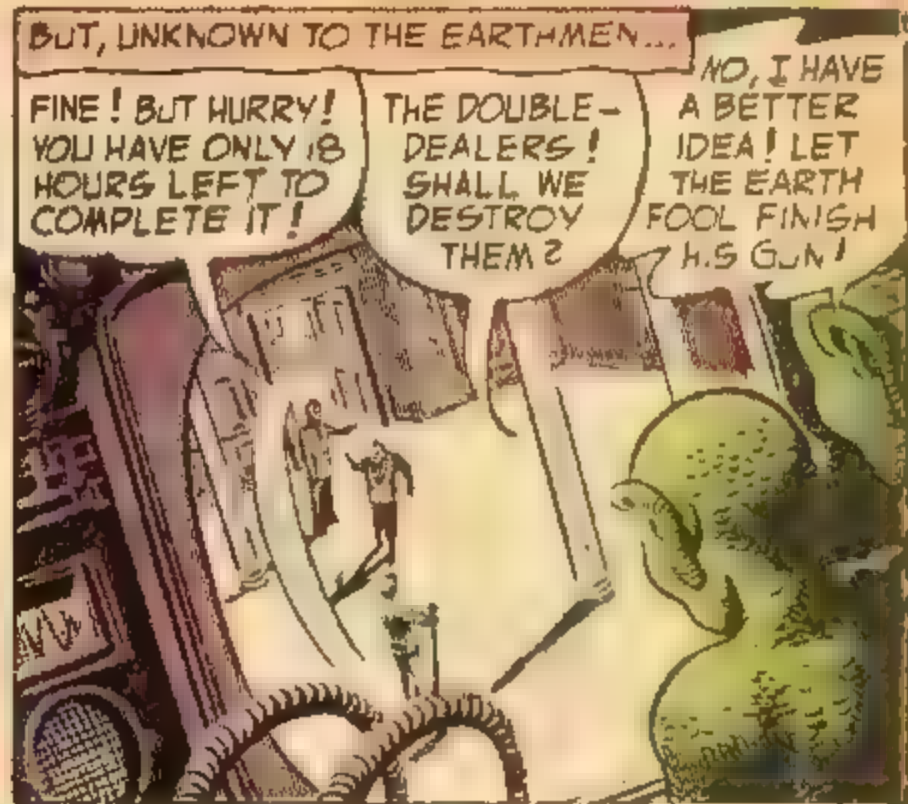
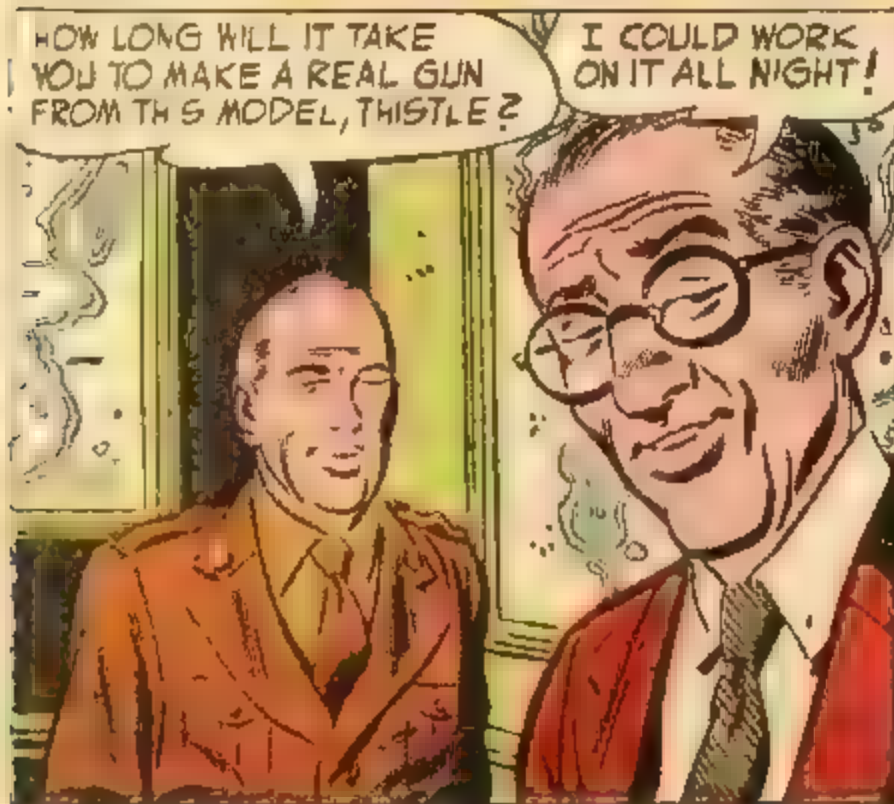
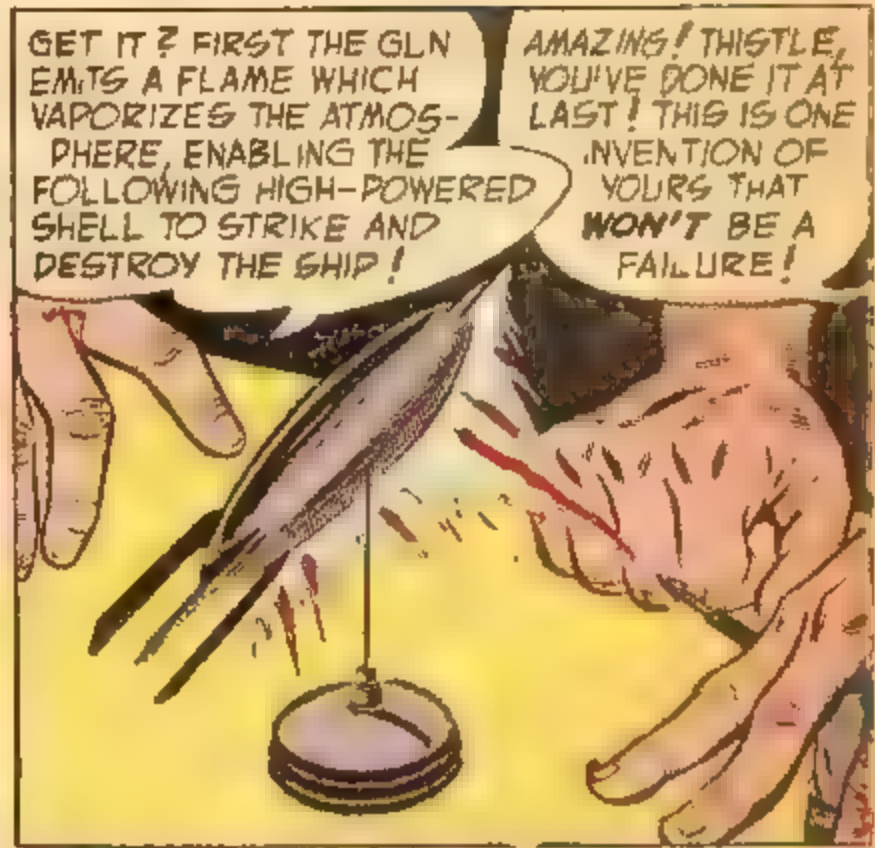
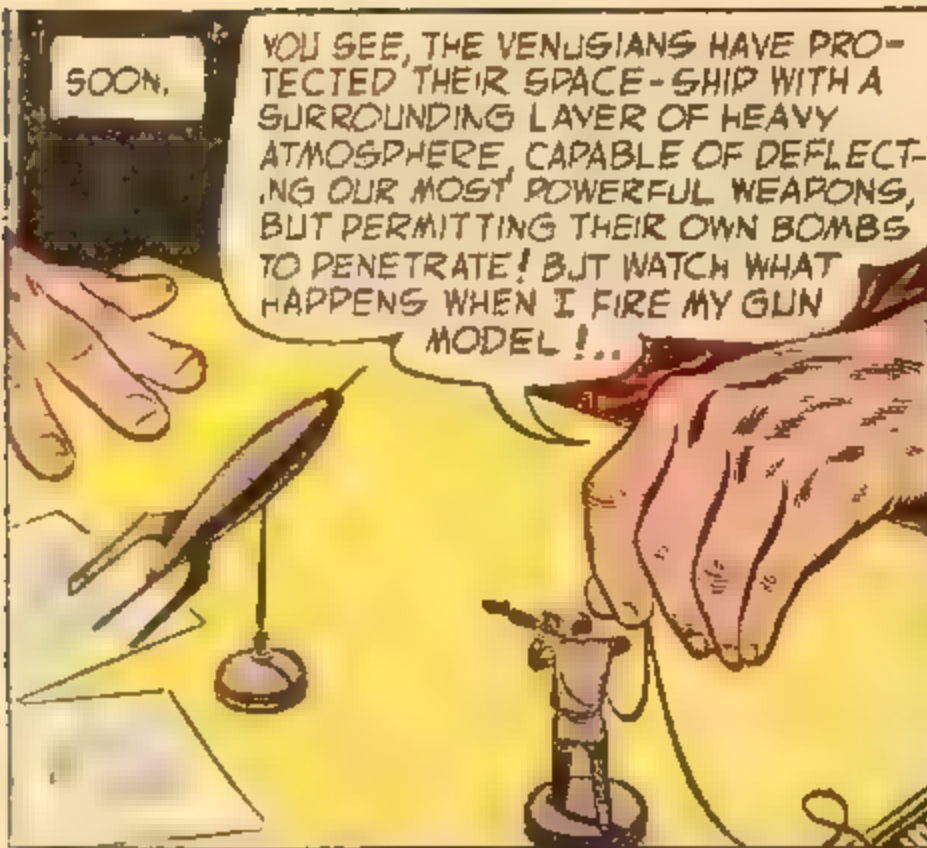
ARE YOU MAD? HIRAM THISTLE HAS NEVER INVENTED ANYTHING THAT WORKED IN HIS WHOLE LIFE!

THAT'S TRUE! BUT THERE'S ALWAYS A FIRST TIME FOR EVERYTHING! WHAT CAN WE LOSE BY EXAMINING HIS MODEL?

VERY WELL, GENERAL-- ASK HIM TO BRING IT IN!

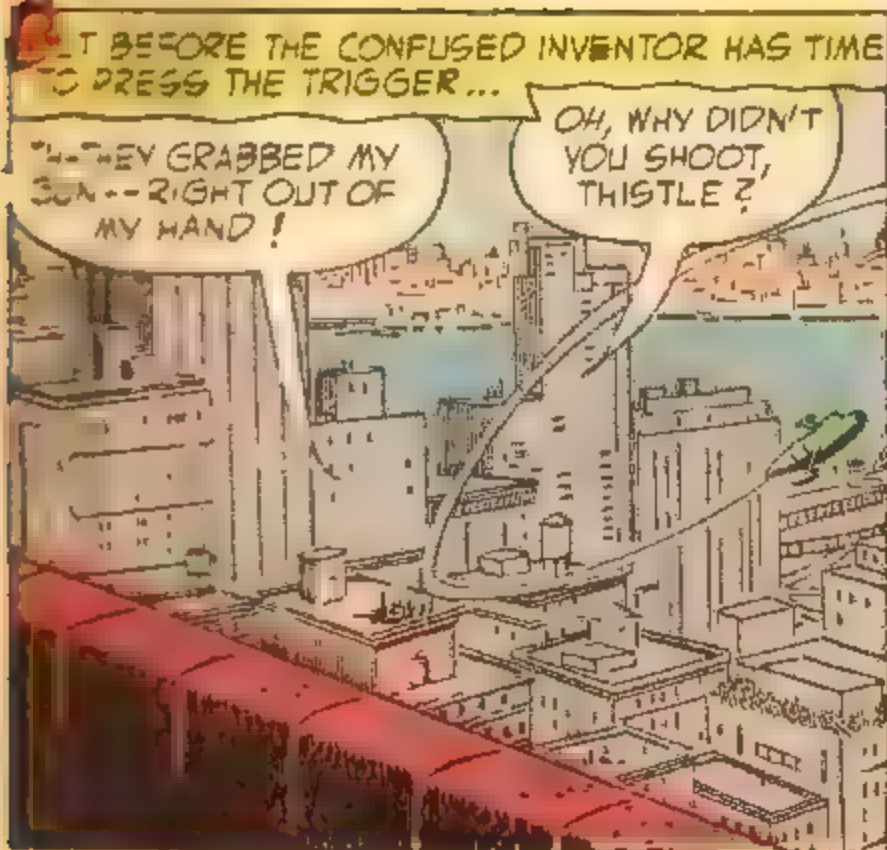


STRANGE ADVENTURES



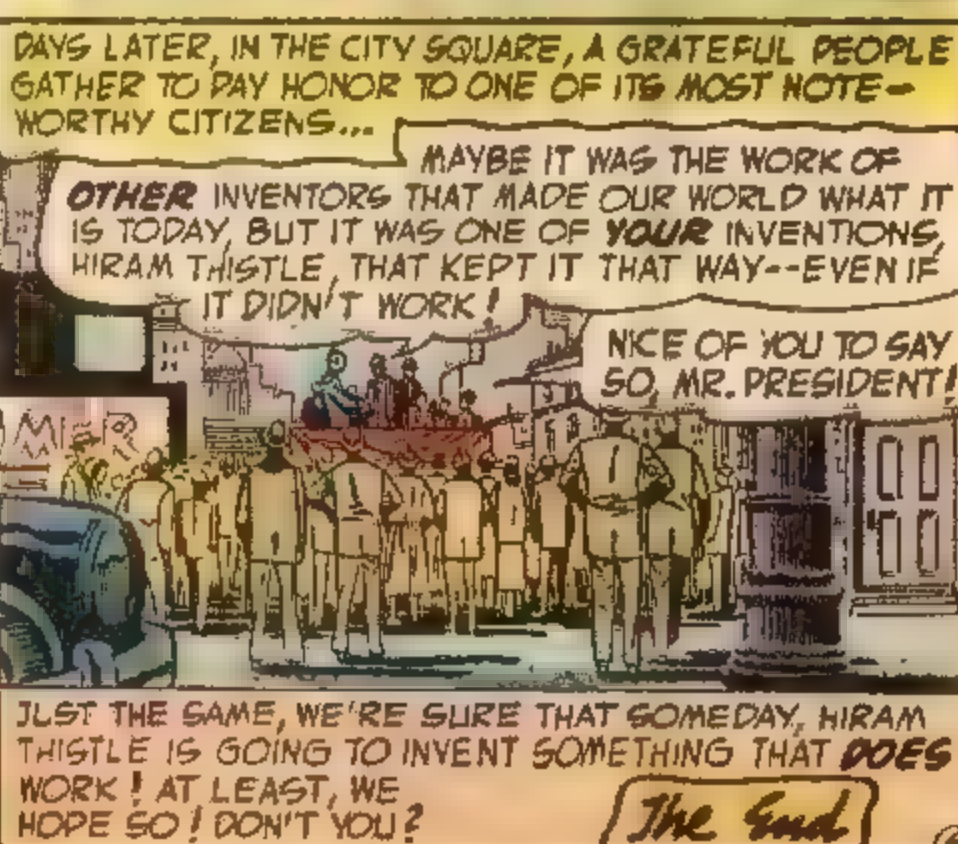
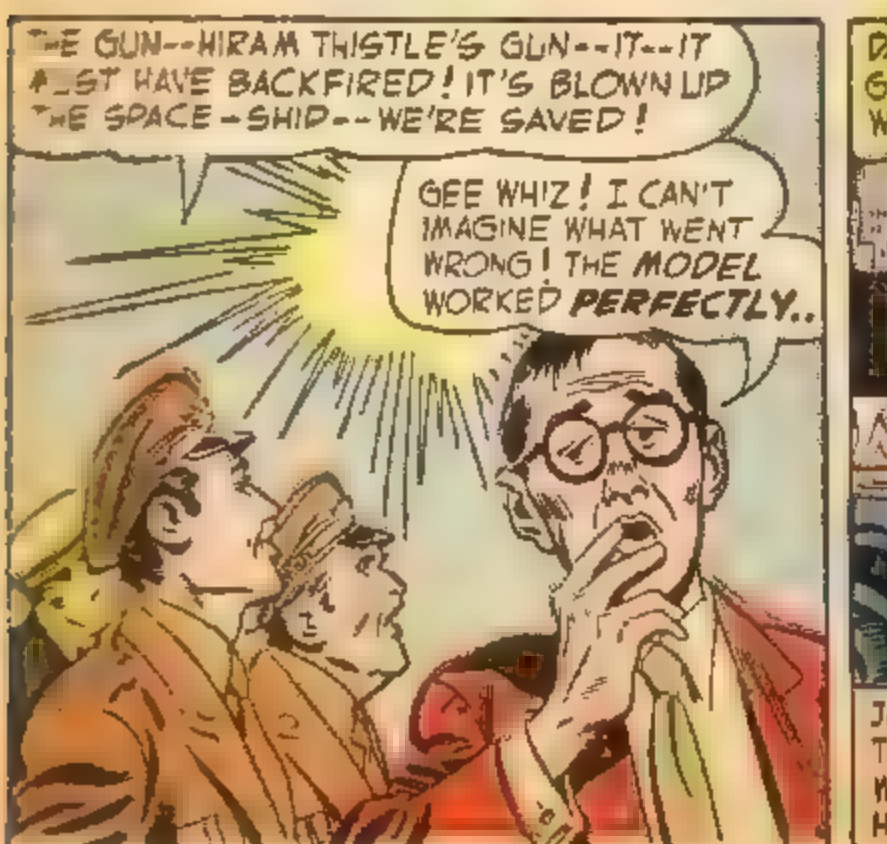
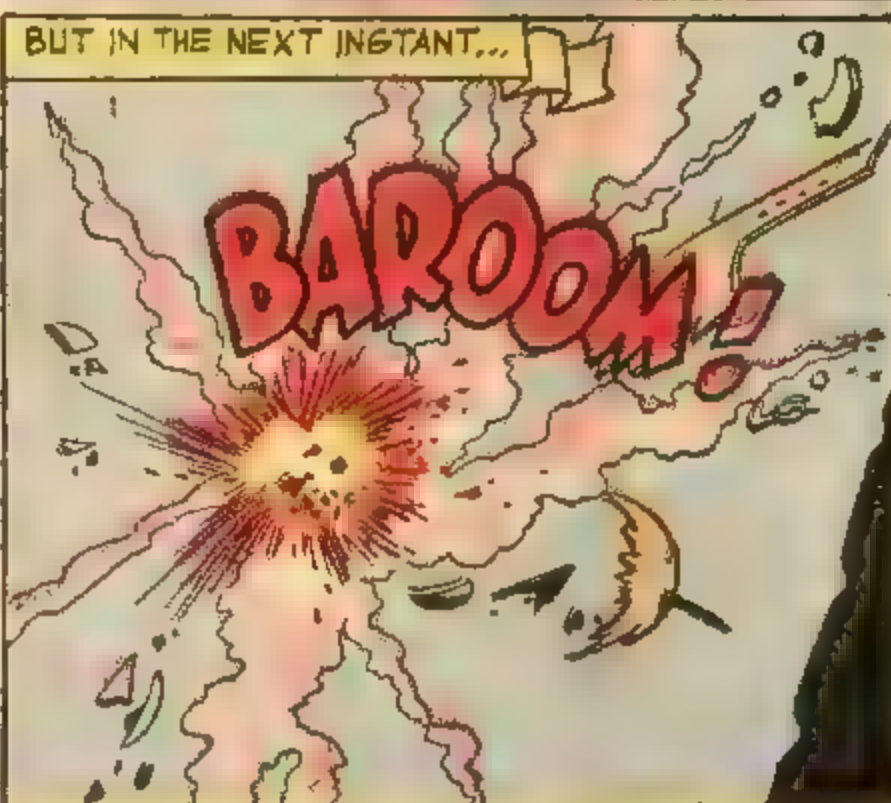


STRANGE ADVENTURES



THE SPEEDY CRAFT RETURNS TO THE SPACE-SHIP WITH ITS RICH PRIZE, AND MOMENTS LATER, OMINOUS WORDS CAST A PALL OF GLOOM OVER THE LISTENERS...

YOU SOUGHT TO DECEIVE AND DESTROY THE GREAT ATULL! NOW, AS A JUST PUNISHMENT, YOU SHALL BE DESTROYED--AND, HA, HA, WITH YOUR OWN WEAPON!



STOP

PAYING 89¢ EACH FOR HIT PARADE RECORDS!

WITH DEAN MARTIN AND OTHERS

NEW "Closer Grooved" 78 R.P.M. RECORDS

The latest 18 HIT PARADE songs at the time you send your order for ... **\$2.98**
 with Dean Martin, etc. or A complete set of the most popular Hill Billy Songs for ... **ONLY \$2.98**
 or 12 Square Dance Songs and gift book "Square Dancing for Young and Old" for ... **ONLY \$2.98** 515.02 VALUE



JACK RUSSELL
 of "Your Show Of Shows" on TV brings you Hit Parade Songs only 17¢ each.



JEFF CLARK
 of the "Lucky Strike Hit Parade" on TV brings you Lucky Songs for only 17¢ each.



ARLENE JAMES
 of Ed Sullivan's "Teast Of The Town" on TV brings you Hit Parade Songs for 17¢ each.



HAP WILLIAMS
 brings you 18 Hill Billy songs at 17¢ each.



And 12 Square Dance songs plus book "Square Dancing For Young And Old" for \$2.98.

All selections by Hap Williams and the Sunshine Gang.

on break-resistant vinylite filled records, with Dean Martin and Others
NOW! 6 Complete Hits on Standard Speed Records
18 Top of the HIT PARADE Smash Hits

Starring Jack Russell of "Your Show Of Shows" on TV and Jeff Clark of the "Lucky Strike Hit Parade" and Arlene James of Ed Sullivan's "Teast Of The Town" and NBC-TV's Dean Martin of the Dean Martin Jerry Lewis Show.

3 complete Lucky Song Parade Hits on each side! You save \$13.04. You pay only 17¢ a song. Only \$2.98 for all 18! You hear 3 songs without having to change the record. (Available on 78 RPM or 45 RPM). **AMAZING NEW RECORDING PROCESS** puts grooves closer together. You get 10,000 inches of grooves on 1 ten inch record! You get 3 Hit Parade Tunes on each side. **YOU GET THE TOP HIT PARADE SONGS IN THE COUNTRY.** Songs voted most popular all over the nation this week and you don't get just one hit on one side of a record and an unknown song on the other—you get 3 complete hits on EACH side. You get 6 complete Hits on each 10 inch record. You don't pay 89¢ for each hit—or \$16.02 for 18 Hits—You pay only 17¢ a song—only \$2.98 for all 18 Hits—You save over \$13.00. (Available in 78 RPM and 45 RPM)



New Improved Record (Closer Grooved) Old Style Record (Grooved Too Far Apart)

NOTE THE OLD STYLE RECORDS have only one song on each side. The New Improved record has closer grooves with three complete songs on each side. The closer grooved record puts over 10,000 inches of grooves on each side. You get 3 complete hits on each side.

*18 HILL BILLY SMASH HITS

by Hap Williams

The ones voted most popular by disc jockies and juke box sales throughout the nation — 3 complete Hill Billy Hits on each side — Play on all 78 RPM record players. ☐ 45 RPM

THIS INTRODUCTORY OFFER gives you the new and improved 6 songs to a record. You get 18 Hill Billy songs that are sweeping the country and grooved three on each side of standard 10 inch records. Play on all standard record players or phonographs. Rush your order now for all 18 for a saving of \$13.04. Get all 18 of the **LATEST** most Popular Hill Billy Songs! All 18 Hill Billy Hits for only \$2.98. Rush Your order Now! Play on all 78 RPM record players. or 45 RPM.

***12 SQUARE DANCE SONGS AND GIFT BOOK "SQUARE DANCING FOR YOUNG AND OLD"** The 12 square dances are recorded on two standard speed records—3 on a side. Play on all standard speed 78 RPM record players. Six songs have calls you hear the calls. The other six are top square dance music. 12 square dances on two records. Play on all 78 RPM speed 10 inch records. The "Square Dancing For Young And Old" book is easy to follow — simplified lessons, with illustrations. You'll get more than \$3.00 worth of fun from the book alone. You get the 12 square dances plus the square dancing book for only \$2.98. For 78 RPM or 45 RPM

☐ You Get 18 Hit Parade Smash Hits for Only \$2.98

By Dean Martin and Others

- | | |
|-------------------------|-------------------------------|
| 1. EBB TIDE | 11. SONG FROM MOULIN ROUGE |
| 2. DRAGNET | 12. MANY TIMES |
| 3. YAYA CON DIOS | 13. WALKING MY BABY BACK HOME |
| 4. CRYING IN THE CHAPEL | 14. BUTTERFLIES |
| 5. OH! | 15. GOD BLESS US ALL |
| 6. CEST SI BON | 16. STORY OF THREE LOVES |
| 7. PS I LOVE YOU | 17. NO OTHER LOVE |
| 8. YOU YOU YOU | 18. MY LOVE, MY LOVE |
| 9. WITH THESE HANDS | |
| 10. EN CLUMPA! | |

☐ You Get 18 Hill Billy Smash Hits for Only \$2.98

- | | |
|--|----------------------------------|
| 1. MEY JOE! | 10. CARIBBEAN |
| 2. GAMBLER'S GUITAR | 11. IT'S BEEN SO LONG |
| 3. CRYING IN THE CHAPEL | 12. TENNESSEE WIG-WAG |
| 4. MAMA, COME GET YOUR BABY BOY | 13. HOW'S THE WORLD TREATING YOU |
| 5. A DEAR JOHN LETTER | 14. RUB-A-DUB-DUB |
| 6. LIGHTHOUSE | 15. PRIVATE PROPERTY |
| 7. I FORGOT MORE THAN YOU'VE EVER KNOW | 16. YESTERDAY'S GIRL |
| 8. IS ZAT YOU, MURDER? | 17. FORGIVE ME JOHN |
| 9. I WON'T BE HOME NO MORE | 18. DEAR JOHN |

☐ You Get 12 Square Dance Songs and Gift Book "Square Dancing" for \$2.98

- | | |
|--------------------|-------------------------|
| 1. MOCKIN' BIRD | 7. CHICKEN REEL |
| 2. FLOP-EARED HOLE | 8. GOLDEN SLIPPER |
| 3. BUFFALO GAI | 9. RED RIVER VALLEY |
| 4. OH, SUSANNA | 10. ARKANSAS TRAVELER |
| 5. SOLDIER'S JOY | 11. LITTLE BROWN JUG |
| 6. DEVIL'S DREAM | 12. TURKEY IN THE STRAW |

PLUS BOOK:

"Square Dancing For Young And Old"

Mail No Risk Coupon Today!

LUCKY SONG PARADE CO. DEPT. 159
318 MARKET ST., NEWARK, NEW JERSEY
 RUSH records indicated below. I enclose \$2.98 cash, check, or money order for each set ordered or \$8.00 for all 3 sets. My money will be refunded if I return the records, but I may keep one record of each set for my trouble.

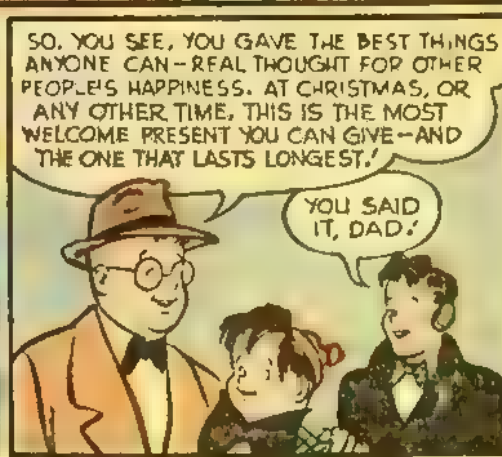
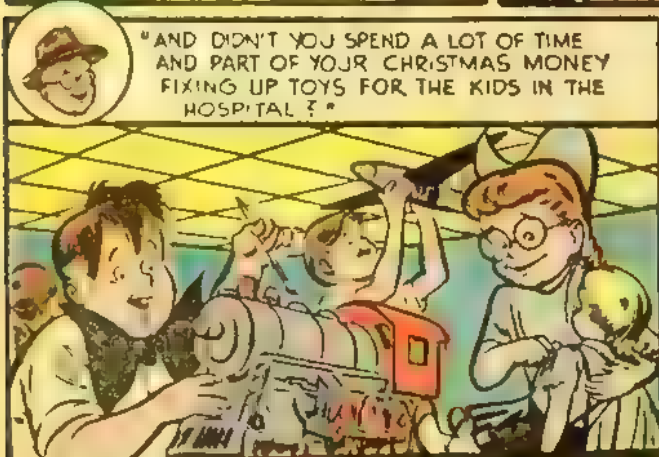
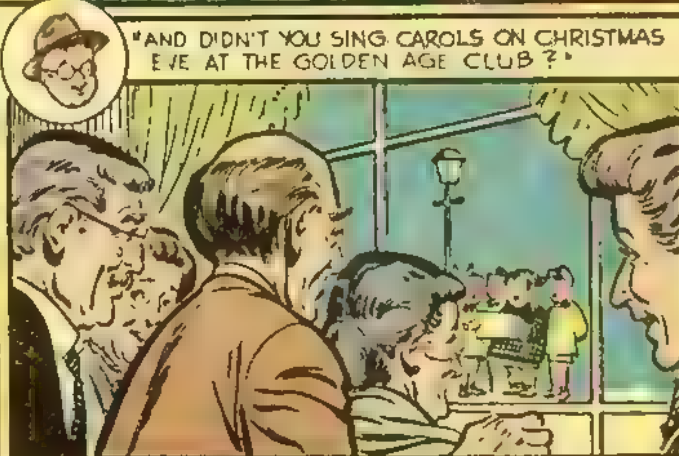
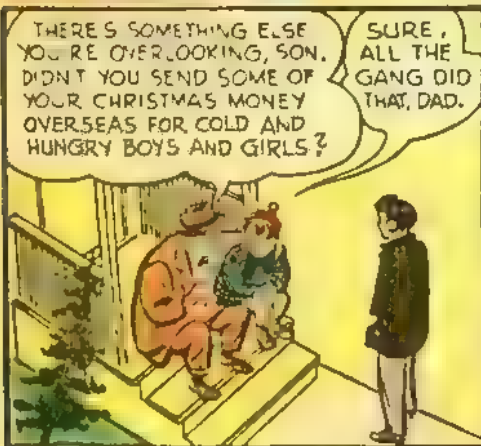
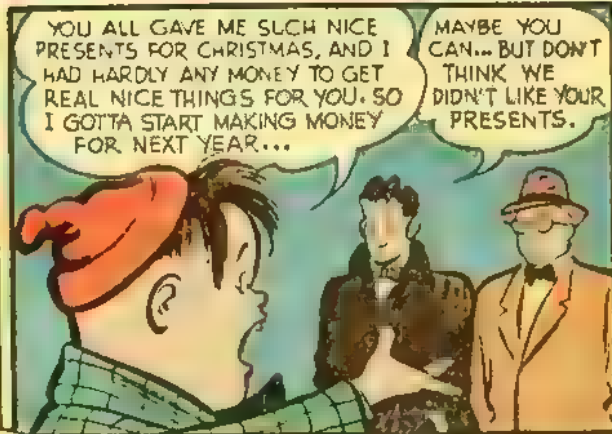
- | | | |
|---|---------------------------------|---------------------------------|
| <input type="checkbox"/> 18 HIT PARADE SONGS—\$2.98 | <input type="checkbox"/> 78 RPM | <input type="checkbox"/> 45 RPM |
| <input type="checkbox"/> 18 HILL BILLY SONGS—\$2.98 | <input type="checkbox"/> 78 RPM | <input type="checkbox"/> 45 RPM |
| <input type="checkbox"/> 12 SQUARE DANCE SONGS plus Book on "Square Dancing For Young And Old"—\$2.98 | <input type="checkbox"/> 78 RPM | <input type="checkbox"/> 45 RPM |

Name _____

Address _____

City _____ Zone _____ State _____

Binky in "The BEST PRESENT OF ALL!"





PERHAPS DR GARY THORPE SHOULD HAVE STUCK TO HIS TEST TUBES! IF HE HADN'T FALLEN IN LOVE WITH THE MYSTERIOUS DORINE, NOTHING WOULD HAVE HAPPENED TO HIM! BUT HE FELL--IN THE STRANGEST FALL ON EARTH!

LAST DAY ON EARTH!



IN HIS LABORATORY, DR. GARY THORPE, A YOUNG PHYSICIST, TALKS TO A CLOSE FRIEND ON THE PHONE...

THAT'S RIGHT, HAL! I'M GETTING MARRIED TODAY--TO THE MOST WONDERFUL GIRL IN THE WORLD! YES, IT IS SUDDEN! HOW DID I MEET HER? WELL, IT WAS RATHER ODD...



"EXACTLY A WEEK AGO, I WAS WORKING HERE ALONE! IT WAS LATE AT NIGHT AND I HEARD A NOISE..."

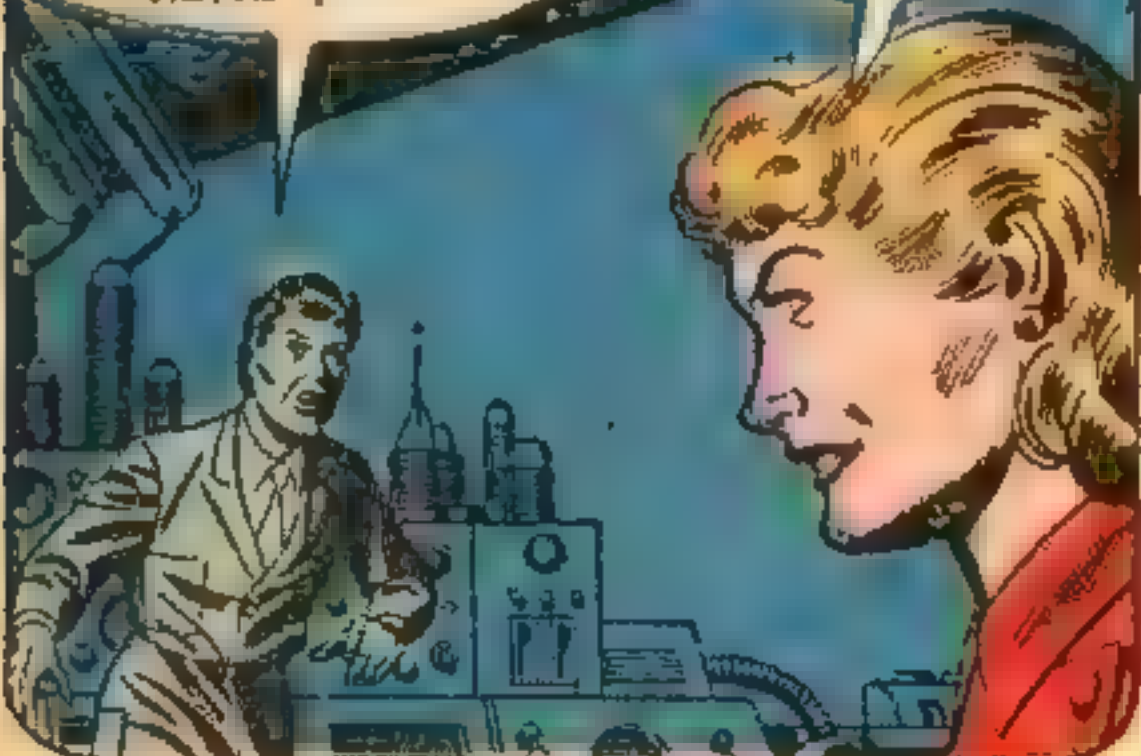
WHAT'S THAT!?



"A MOMENT LATER, WHEN I TURNED AROUND, SHE WAS THERE..."

WHO--ARE YOU? WHERE DID YOU COME FROM? HOW DID YOU GET IN HERE?

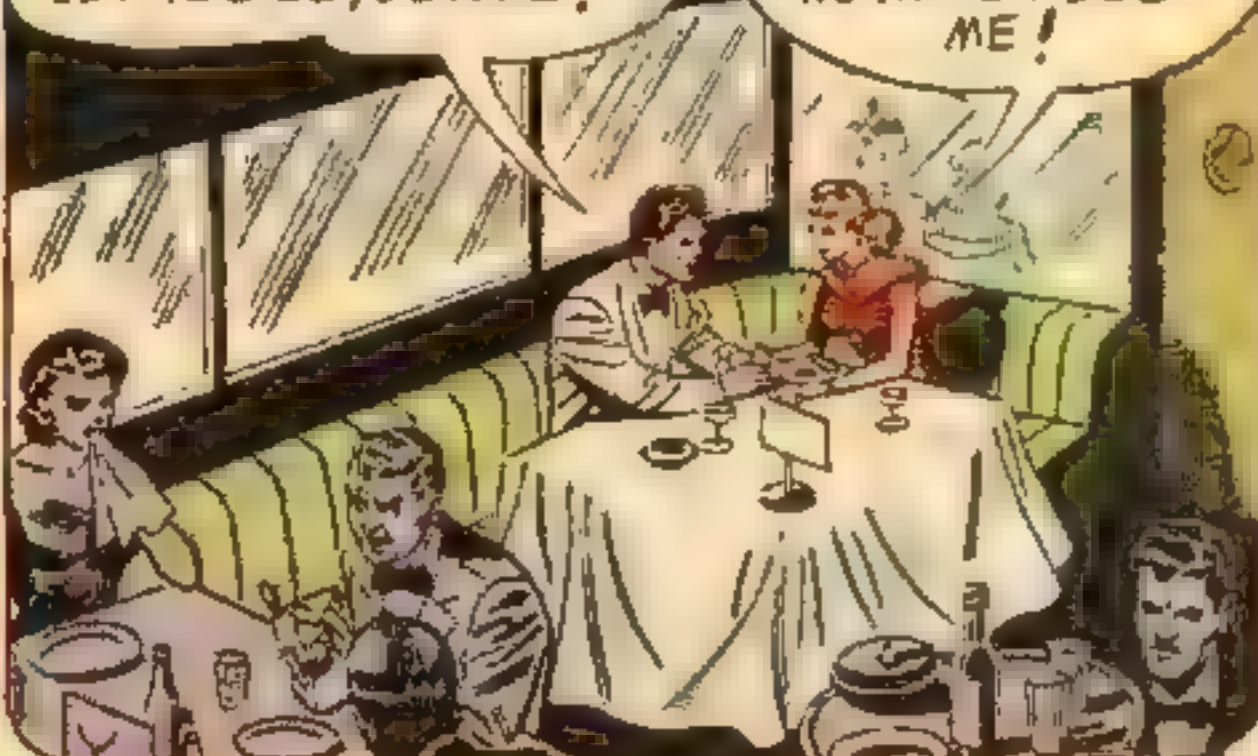
YOU'RE NOT VERY POLITE... ASKING QUESTIONS, DR. THORPE!



"I NEVER DID FIND THE ANSWERS, BUT SOON I DIDN'T CARE--THEY BECAME UNIMPORTANT AGAINST THE FACT THAT I HAD FOUND HER!"

YOU'RE WONDERFUL! I NEVER WANT TO LET YOU GO, DORINE!

YOU'RE FOOLISH, GARY! YOU KNOW NOTHING ABOUT ME!



"IT WAS TRUE--ALL I KNEW WAS HER NAME, DORINE--NOTHING ELSE! BUT, I REPEAT, I DIDN'T CARE..."

MY BACKGROUND MAY BE STRANGE--

I DON'T CARE WHAT YOUR BACKGROUND IS--OR WHERE YOU COME FROM! I LOVE YOU, DORINE--AND I WANT TO MARRY YOU!



"FINALLY, SHE CONSENTED! SHE AGREED TO MARRY ME TODAY AND I AM THE HAPPIEST... THE HAP--"

GARY, WHAT IS IT? WHAT'S THE MATTER?

I--(GASP) HAL! THIS IS AWFUL!



H-HAL, HELP ME! SOMETHING TERRIBLE IS HAPPENING TO ME!

GARY--I CAN HARDLY HEAR YOU! WHAT'S WRONG WITH YOUR VOICE?



SECONDS LATER...INCREDIBLY...

I MUST BE GOING MAD, HAL! I MUST BE DREAMING ALL THIS--AND YET IT FEELS SO REAL!

I'VE GOT TO GET OVER THERE--AT ONCE!



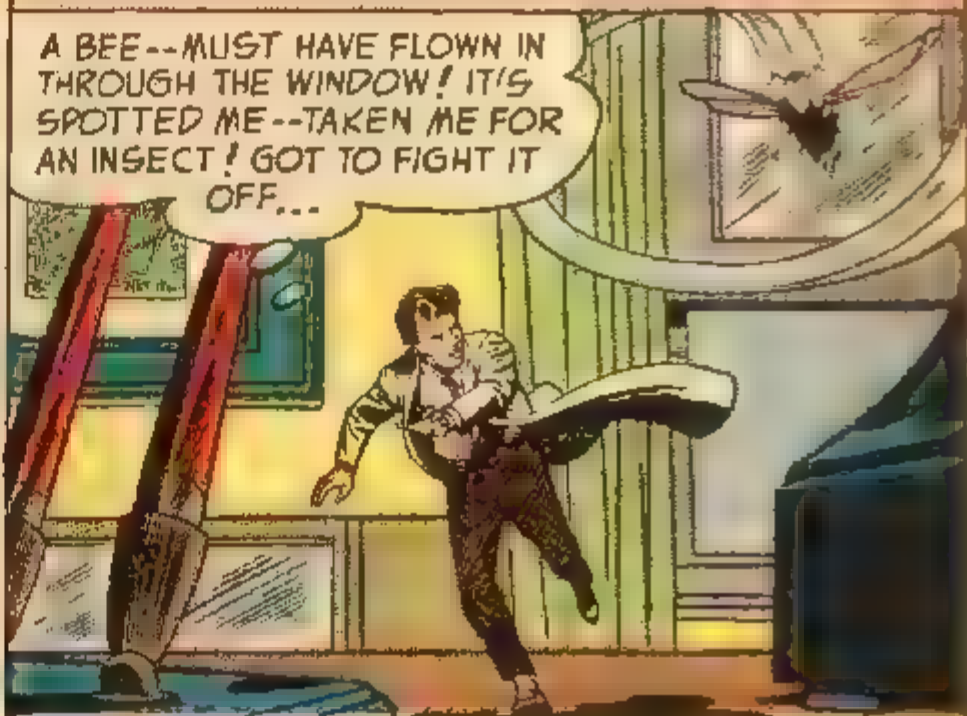
REDUCED FANTASTICALLY IN SIZE, THE YOUNG PHYSICIST CROUCHES ON HIS OWN DESK, PANICKY AND WILD-EYED...

THE-THE SHRINKING PROCESS SEEMS TO HAVE STOPPED AT LEAST TEMPORARILY! BUT WHAT AM I TO DO? WHAT IF DORINE COMES IN AND SEES ME LIKE THIS?



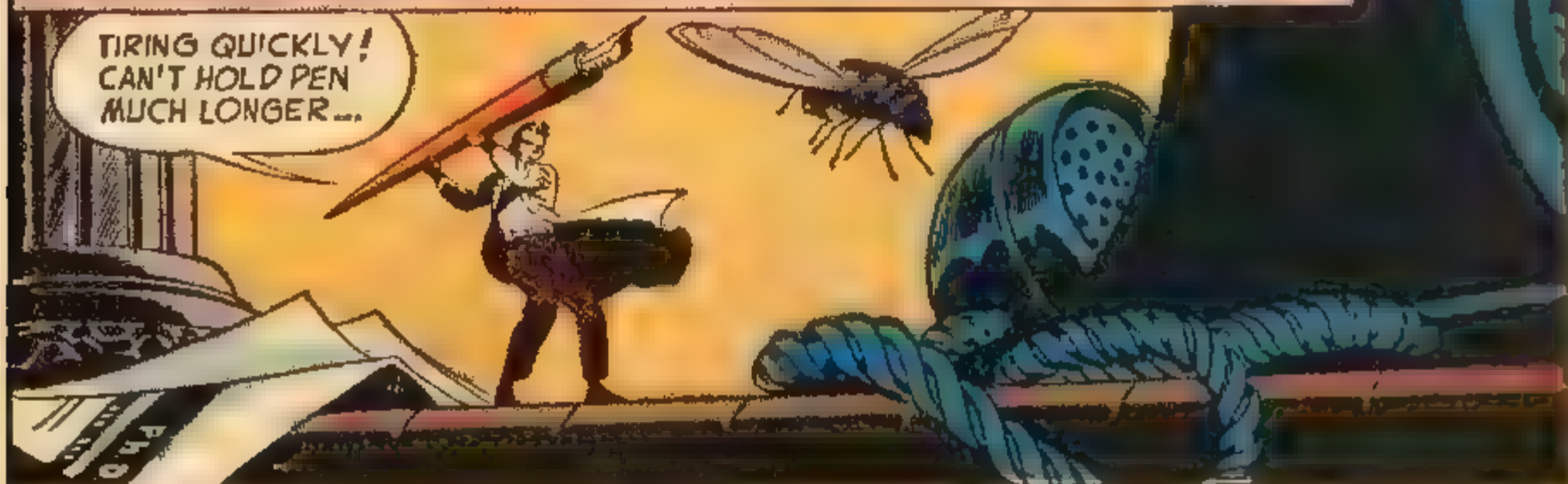
SUDDENLY, THE THUMB-SIZED DR. THORPE BECOMES AWARE OF ANOTHER AND MORE IMMEDIATE DANGER...

A BEE--MUST HAVE FLOWN IN THROUGH THE WINDOW! IT'S SPOTTED ME--TAKEN ME FOR AN INSECT! GOT TO FIGHT IT OFF...



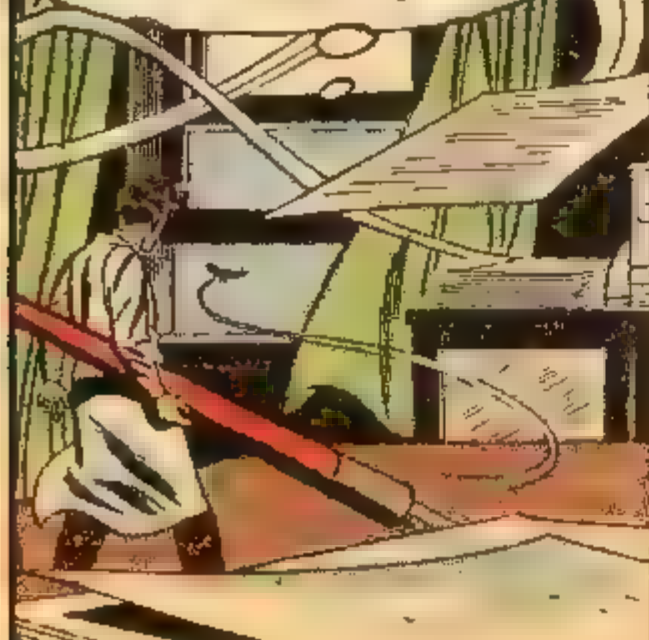
SEIZING THE ONLY WEAPON NEAR HIM, GARY THORPE BATTLES THE WINGED PERIL...

TIRING QUICKLY! CAN'T HOLD PEN MUCH LONGER...



AS THE LAST DESPERATE LUNGE OF THE TINY HUMAN SUCCEEDS...

I DROVE IT OFF! PUFF!--BUT WHAT'S THAT SHEET OF PAPER A GUST OF WIND HAS BLOWN OFF THAT SHELF? I DIDN'T KNOW THERE WAS ANYTHING UP THERE...



THE NEXT MOMENT AS THE PIECE OF PAPER TAKES AN AWRY TURN IN FALLING...

LOOKS LIKE SOME KIND OF A MESSAGE! BUT--UHHH! COMING AT ME! I CAN'T GET OUT OF THE WAY IN TIME!



TOPPLED OFF THE DESK, THE PUNY CREATURE FINDS HIMSELF HALF-SMOTHERED ON THE FLOOR...

I--I'M SO TINY AND WEAK THAT I WAS ALMOST TRAPPED UNDER THIS NOTE! I'M SURE IT'S A NOTE--BUT I CAN'T READ IT! THE WRITING IS SO ENORMOUS...





STRANGE ADVENTURES



SUDDENLY, THE LITTLE MITE BECOMES AWARE OF AN ALARMING FACT...

THE SHRINKING PROCESS HAS STARTED AGAIN! I'M GETTING STILL SMALLER! I'M **DISAPPEARING!**

GARY! WHERE ARE YOU?

MOMENTS LATER, AS DR. HAL PHILLIPS--THORPE'S COLLEAGUE--PICKS UP THE PIECE OF NOTEPAPER FROM THE FLOOR...

THIS IS FANTASTIC!

DEAR GARY, THIS IS TO TELL YOU WHO I REALLY AM! I AM FROM ANOTHER DIMENSION WHERE I AM A SCIENTIST LIKE YOU ARE HERE! IN MY OWN WORLD...

"I WAS ENGAGED IN AN EXPERIMENT WITH A NEW KIND OF RADIATION, WHEN TO MY HORROR..."

UHHH! I'M GROWING LARGER! IT--IT'S THE PHI-RADIATION! I CAN'T STOP GROWING... GROWING!

DORINE!

"AT LENGTH WHEN I STOPPED GROWING I WAS IN YOUR LABORATORY! INSTANTLY, BY THE TELEPATHIC POWERS OF MY RACE I WAS ABLE TO PROBE YOUR MIND AND MASTER YOUR LANGUAGE! AT THE SAME TIME I FELL IN LOVE WITH YOU, GARY, AND I DO WANT TO MARRY YOU."

...BUT, WHILE YOU COULD LIVE IN MY WORLD, I CANNOT STAND THE COSMIC RADIATION HERE! I AM GROWING WEAKER! GARY, I HAVE BUILT A MACHINE TO REVERSE THE GROWTH-INDUCING PHI-RAY! I AM GOING TO TURN IT ON YOU AND ON ME! BOTH OF US CAN ONLY BE HAPPY IN MY WORLD! I HOPE THIS WON'T TURN YOUR LOVE FROM...DORINE

AND THEN SHE DESTROYED THE MACHINE SHE BUILT! BUT--DID SHE AND GARY EVER REACH HER SUB-MICROSCOPIC WORLD? AND IF THEY DID, WILL THEY FIND LOVE THERE? OR WILL GARY HATE HER--FOR WHAT SHE DID TO HIM HIS LAST DAY ON EARTH? I WONDER...

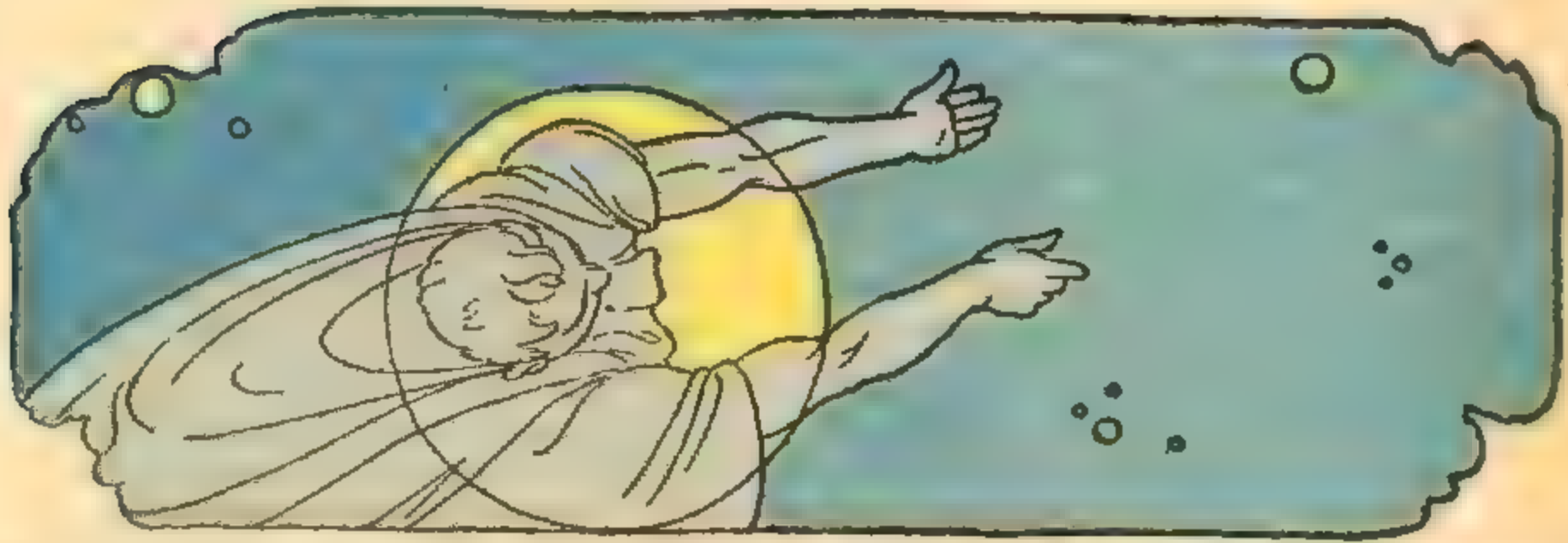
IN THE SUB-WORLD OF THROM, THE ENTIRE UNIVERSE OF WHICH IS INFINITELY LESS THAN A GRAIN OF EARTH SAND...

THEN--YOU'RE **NOT** ANGRY WITH ME, GARY, DARLING!

I GUESS WHEN TWO PEOPLE FIND EACH OTHER--THE WAY WE DID, DORINE--IT DOESN'T MATTER WHAT WORLD THEY SPEND THEIR LIVES IN--AS LONG AS THEY'RE TOGETHER!

The End

SPOTLIGHT ON SCIENCE



WHEN STARS COLLIDE!

DO any of the 100 billion (plus) stars in our galaxy—or in any of the other galaxies, for that matter—possess a planetary system similar to the one our sun has, or is our solar system a phenomenon unique in the cosmic universe?

Unfortunately, we cannot at present give an unqualified answer to this question because even the nearest stars are so many billions and billions of miles away that their planets, if any, are absolutely outside the range of our most powerful telescopes. (Recently, some astronomers believe they have “seen” a planetary system belonging to a distant star-sun, but the proof is indirect and inconclusive.)

The failure of our telescopes to single out planets of other stars need not prevent us from making an estimate of the likelihood of the existence of other solar planets. We can do this by calculating the probable number of collisions that might have taken place between the stars of our galaxy, resulting (according to one theory) in the formation of planetary systems.

When one considers that for billions of years billions of stars have been speeding irregularly through space at velocities of several miles a second, it would seem that collisions between stars must have occurred quite frequently. But simple calculations

show that this is by no means true and that only an extremely small number of collisions could have taken place.

The reason for this traffic safety of stars is in the enormous distances separating stars, where if we reduced the scale so that each star was represented by a small grain of sand, there would be only one grain in every four cubic kilometers.

Even if two neighboring stars moved *directly* toward each other it would take 50,000 years before they finally collided; but as star movements are irregular, the probability of collision is diminished so much that it has been estimated that the chance of a collision for any individual star is less than one in two billion. Thus out of the 100 billion stars in our galaxy not more than 50 should have experienced actual collision—and since only one of two colliding stars is likely to give birth to a planetary system, the probable number of planetary systems analagous to our own is only about 25.

A footnote should be added to the above calculations—since it is based on the assumption that the average distance between stars was always the same as it is at present. If the current view is correct that the stars were formerly closer together, the conclusion concerning the rarity of planetary systems must be drastically changed, because collisions between stars

must have been much more probable in the past when they were packed closer together.

ATMOSPHERIC BLANKET!

It seems paradoxical that the temperature is lower up in the sky, with the sun right above us, than it is at the surface of the earth. The explanation is that it is not the direct rays of the sun during any given hour that chiefly determines the general temperature of the day—else it would always be hottest just at noon, and the hottest day of the year in the northern hemisphere would always be on June 21st. That such is not the case is due to the absorption of heat by land and water, and its subsequent radiation under changing atmospheric conditions.

The atmosphere itself forms a blanket about the earth, preventing very rapid radiation; the degree of protection it affords being modified from hour to hour by the relative amount of water vapor it contains.

ESCAPE FROM EARTH!

We have to take the astronomers' word for it, but any object shot from the earth at a speed of seven or more miles per second would rush off into space and leave the earth forever, because the earth's gravitational attraction is not strong enough to force back any object moving as fast as that.

If we could fire a projectile at 27 miles a second or faster, it would not only leave the earth for good but the whole solar system as well. The reason is that at such a speed even the sun's gravitational attraction would not be strong enough to hold it in, let alone the earth's. The projectile would keep on going past the sun, the other planets, and head for the nearest stars.

If we fired a series of cannonballs and could watch the result, we should find that

a cannonball shot off the earth with the same velocity as the earth—18½ miles a second—would describe an orbit round the sun like that of the earth, and would take exactly the same time to go round it—namely, one year. And that would happen no matter in what direction we fired off the cannonball. If a dozen such balls were fired off all together in a dozen different directions, they would all return to their starting points together and meet precisely after one year.

Any cannonballs fired off at *less* than the earth's velocity would travel round and round the sun in orbits smaller than the earth's orbit and would take less than one year to make one complete revolution.

WORLDS IN THE BALANCE!

In the above paragraphs it must have become apparent that astronomical bodies have a tendency to revolve around each other. This fortunate circumstance enables astronomers to weigh any heavenly body which has another body revolving around it. They can ascertain the mass of the earth by finding how far the moon falls toward it in one second. They can determine the mass of the sun by measuring how far the earth and other circling planets fall toward it in one second.

The motion of Jupiter's moons round Jupiter enables astronomers to weigh that planet. The stars of the Milky Way are all revolving round the hub of the galactic system so that the whole gigantic system, literally billions of times heavier than the earth, can be weighed.

Stars on the outside of the great spiral nebulae are revolving round the central parts, and astronomers can thereby weigh an entire universe millions of light years away from the solar system.

Curiously, going to the other extreme, if there were only one body in the entire universe it could have no weight—for there would be nothing to attract it!

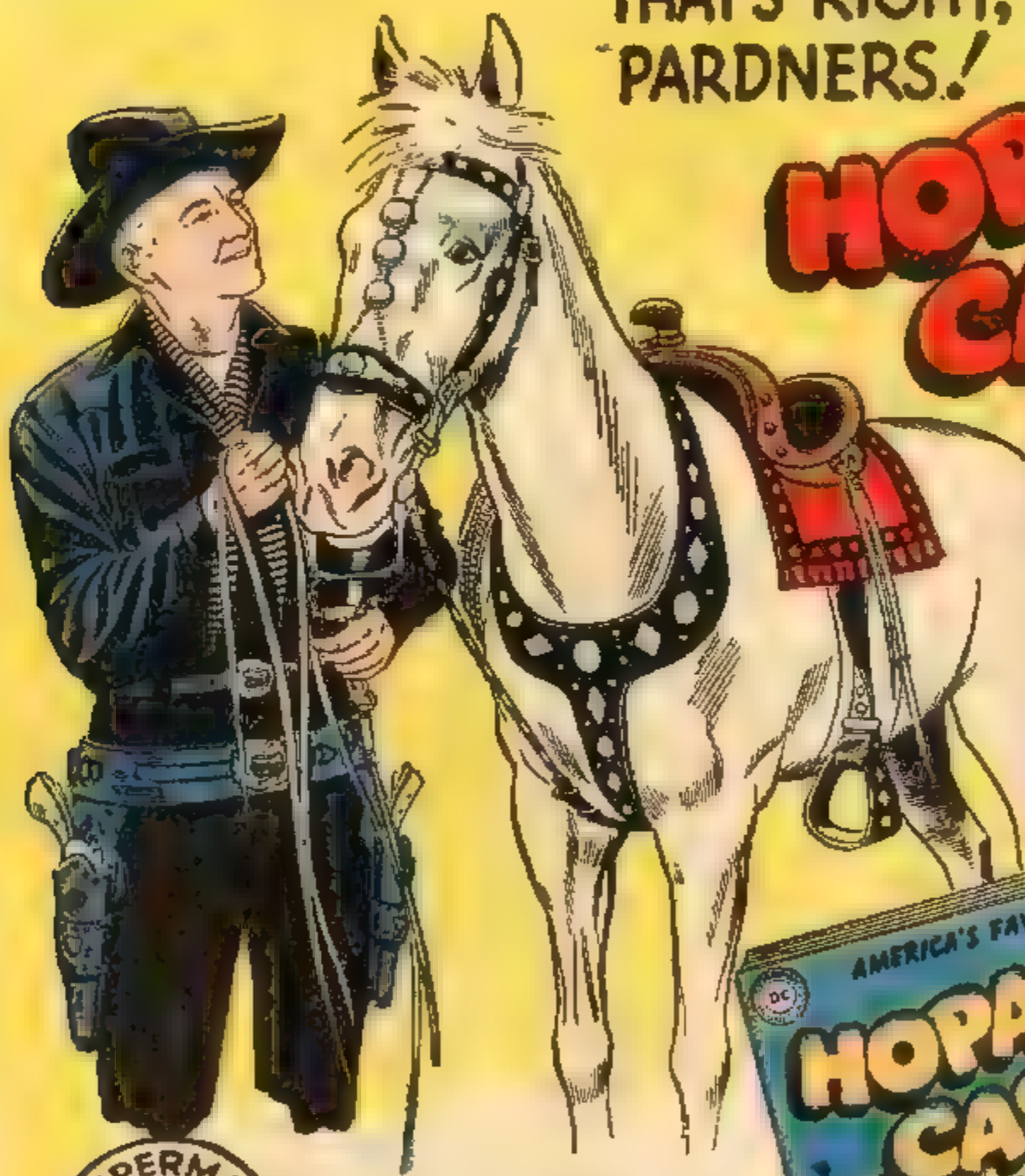
DID YOU HEAR
THE EXCITING NEWS, "TOPPER"?
WE'VE JOINED THE D-C LINE
OF STARS!

THAT'S RIGHT,
"PARDNERS!"

HOPALONG CASSIDY

AMERICA'S
FAVORITE
COWBOY

will be galloping
your way every
month in **THREE**
brand-new
fast-action
adventures!



LOOK FOR HOPPY'S
REAL-LIFE COVER AT YOUR
FAVORITE NEWSSTAND!

ON SALE
Everywhere!



THE SPY FROM SPACE

AS A VENTRILOQUIST'S DUMMY, **IKEK** WAS SUPPOSED TO DO ONLY WHAT HIS OWNER MADE HIM DO... AND SAY ONLY THE WORDS THAT JERRY HOBART, MASTER VENTRILOQUIST, PUT INTO HIS MOUTH! BUT ONE DAY **IKEK** DECIDED TO STRIKE OUT ON HIS OWN... AND THE RESULT WAS THE MOST BIZARRE AND FRIGHTENING SERIES OF EVENTS EVER RECORDED IN THIS COUNTRY!



IN THE WAITING ROOM OF THE FEDERAL BUREAU OF INVESTIGATION BUILDING IN WASHINGTON, D.C. ...

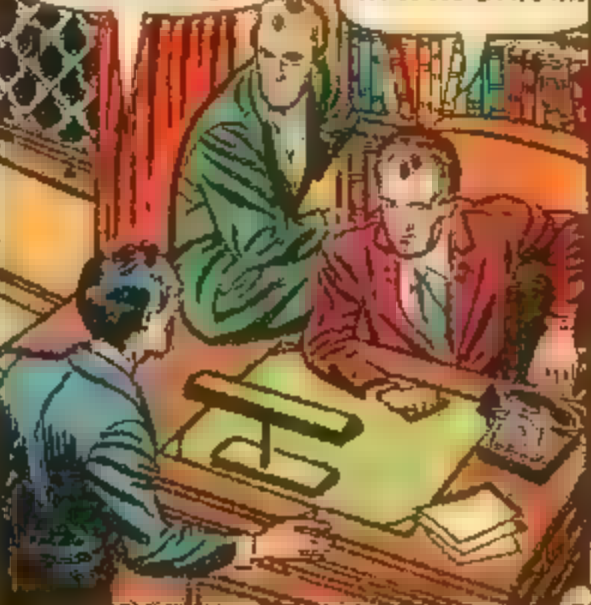
THERE'S JERRY HOBART... THE FAMOUS VENTRILOQUIST!

YES! I HARDLY RECOGNIZED HIM WITH-
OUT **IKEK**--
THE FUNNY
LITTLE DUMMY
WHO SITS ON
HIS LAP!

SOON AFTER, BEHIND CLOSED DOORS IN THE OFFICE OF ONE OF THE HIGHEST OFFICIALS OF THE F.B.I.

I TELL YOU, MR. KEITH... THE EARTH IS IN DANGER! I DISCOVERED IT! YOU MUST ACT AT ONCE!

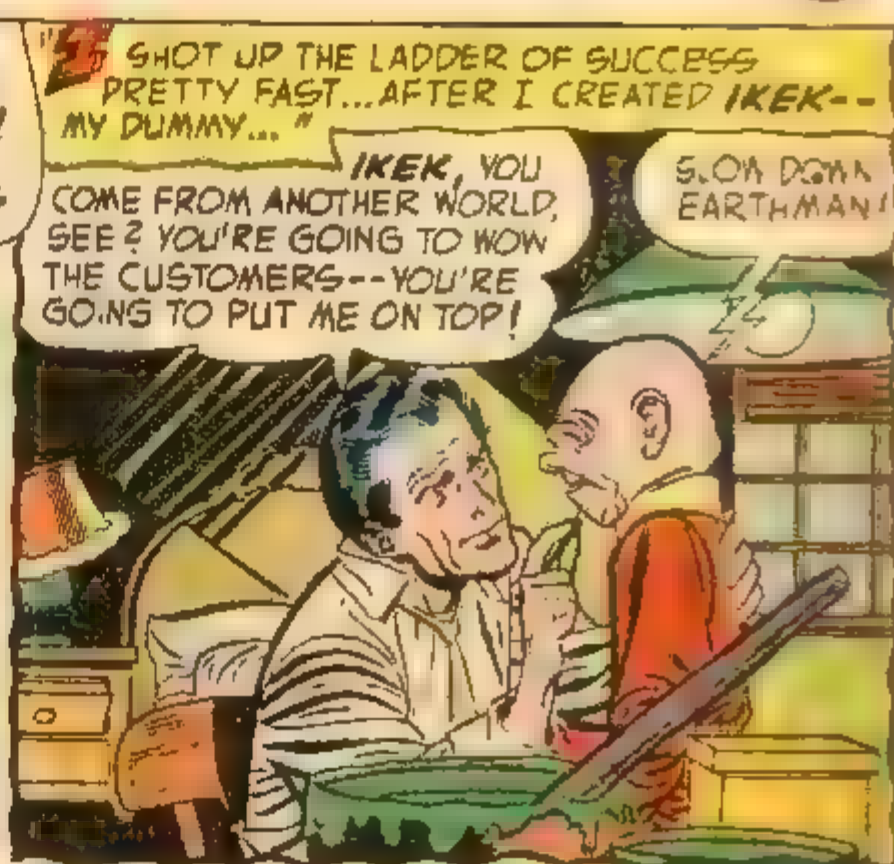
SUPPOSE YOU START BY GIVING US A FEW DETAILS, MR. HOBART...



GIL KANE,
B. SACKS



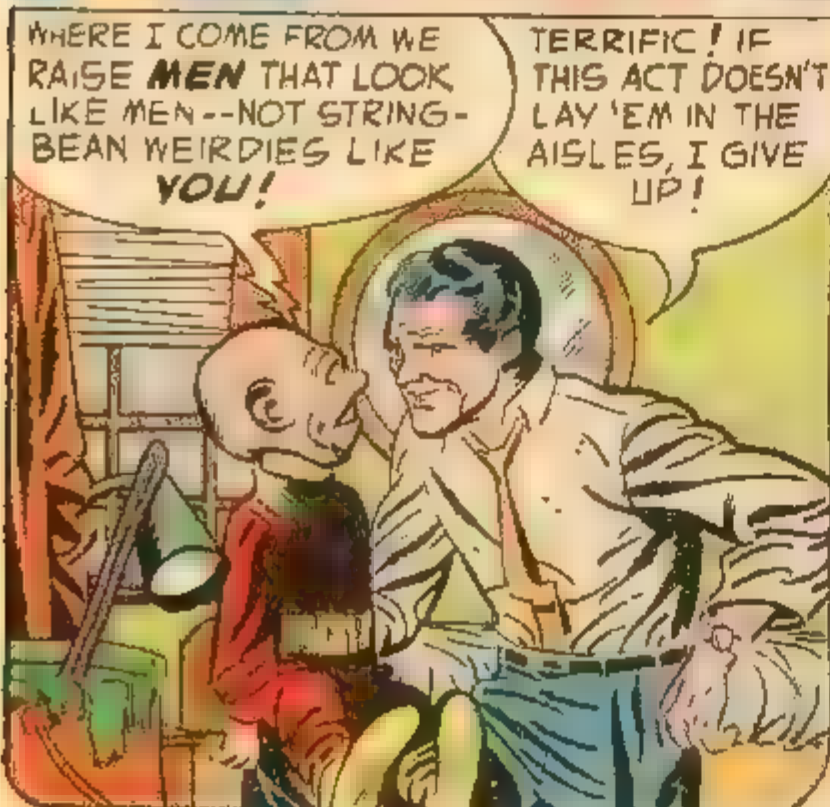
ALL RIGHT! I'LL TRY TO STAY CALM...TELL YOU EVERYTHING! BUT IT'S AWFUL...INCREDIBLE! LISTEN, YOU ALL MUST KNOW ME! IN THE LAST FEW YEARS I GUESS I'VE BECOME NATIONALLY FAMOUS AS A VENTRILOQUIST...



"I SHOT UP THE LADDER OF SUCCESS PRETTY FAST...AFTER I CREATED **IKEK**-- MY DUMMY..."

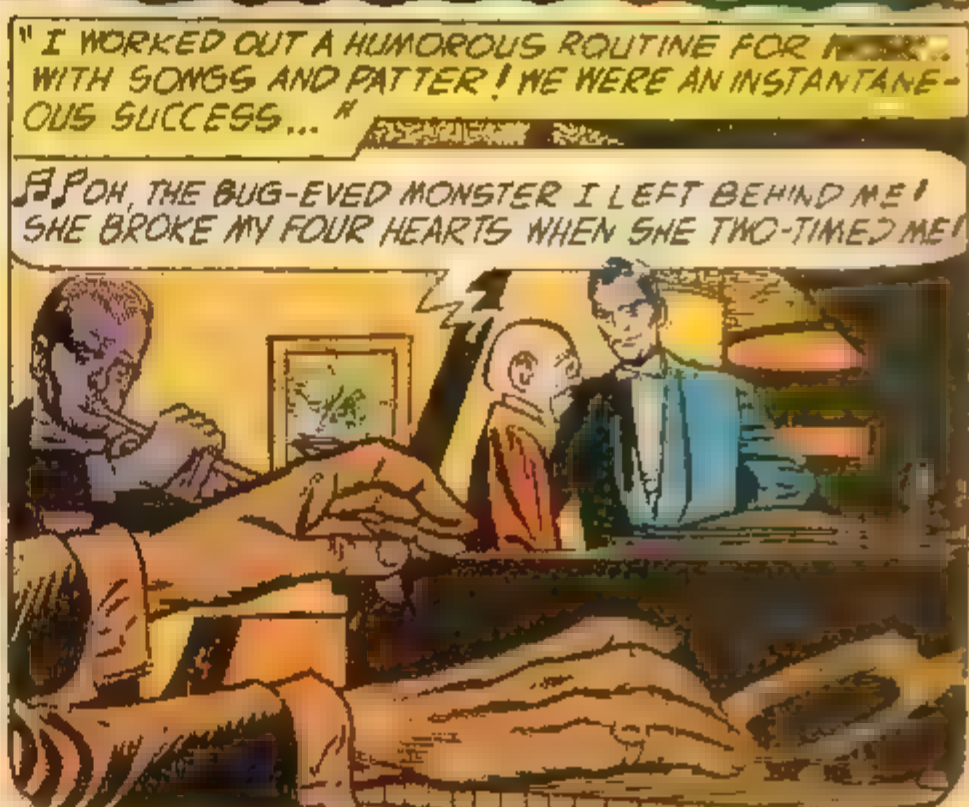
IKEK, YOU COME FROM ANOTHER WORLD, SEE? YOU'RE GOING TO WOW THE CUSTOMERS--YOU'RE GOING TO PUT ME ON TOP!

SLOW DOWN EARTHMAN!



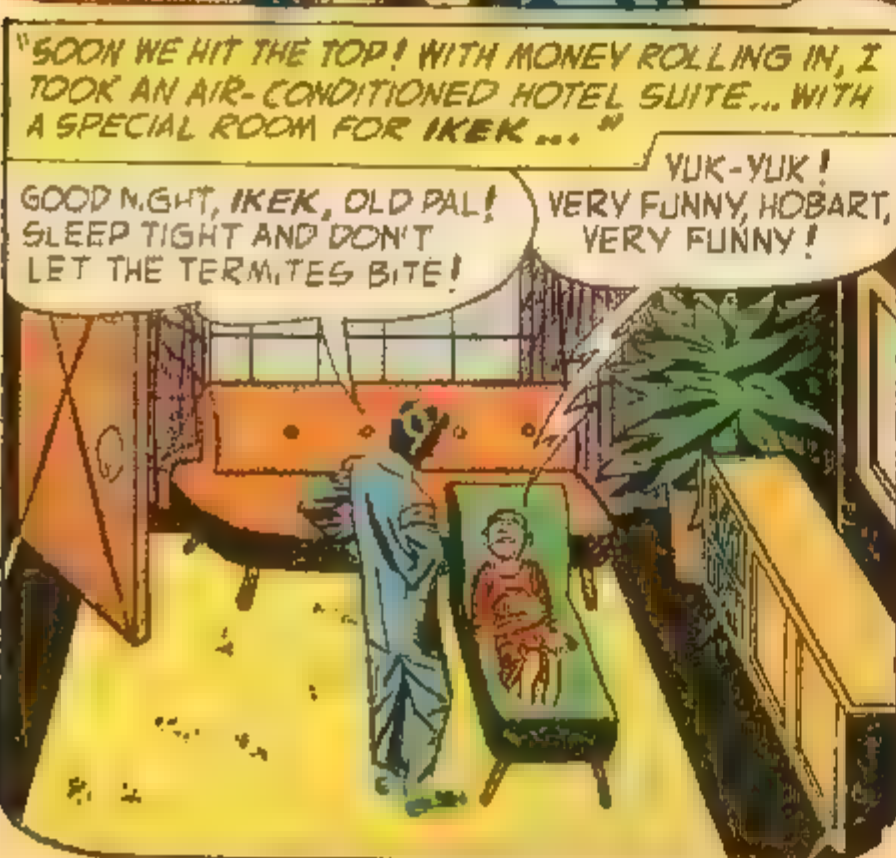
WHERE I COME FROM WE RAISE **MEN** THAT LOOK LIKE MEN--NOT STRING-BEAN WEIRDIES LIKE **YOU!**

TERRIFIC! IF THIS ACT DOESN'T LAY 'EM IN THE AISLES, I GIVE UP!



"I WORKED OUT A HUMOROUS ROUTINE FOR **IKEK**... WITH SONGS AND PATTERN! WE WERE AN INSTANTANEOUS SUCCESS..."

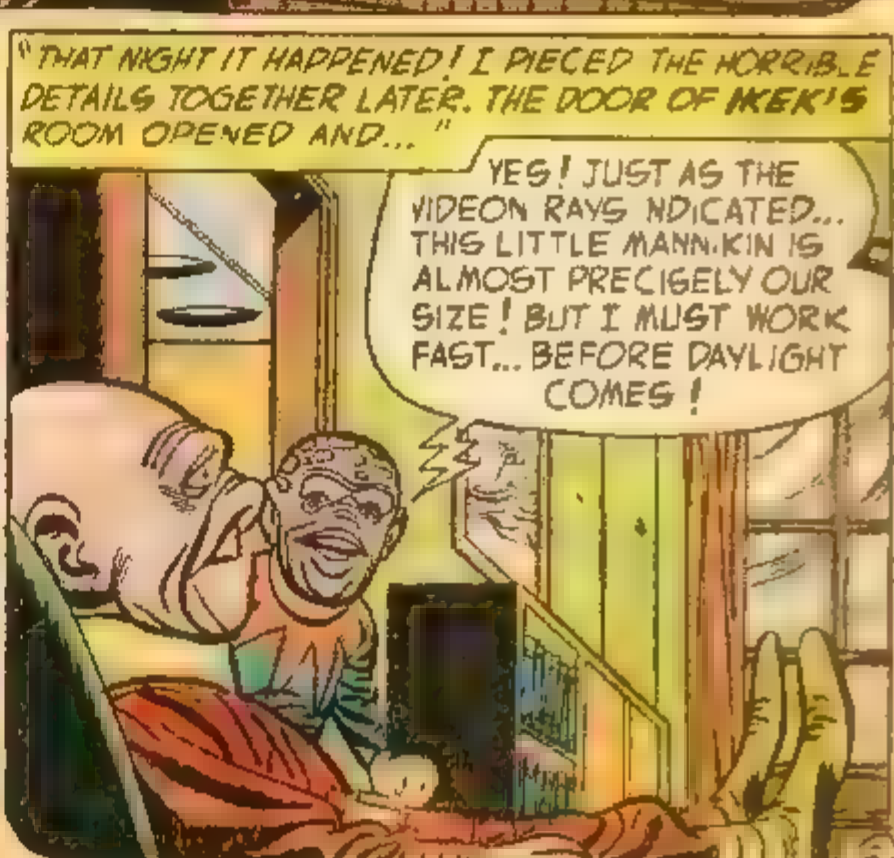
POW, THE BUG-EYED MONSTER I LEFT BEHIND ME! SHE BROKE MY FOUR HEARTS WHEN SHE TWO-TIMED ME!



"SOON WE HIT THE TOP! WITH MONEY ROLLING IN, I TOOK AN AIR-CONDITIONED HOTEL SUITE...WITH A SPECIAL ROOM FOR **IKEK**..."

GOOD NIGHT, **IKEK**, OLD PAL! SLEEP TIGHT AND DON'T LET THE TERMITES BITE!

YUK-YUK! VERY FUNNY, HOBART, VERY FUNNY!



"THAT NIGHT IT HAPPENED! I PIECED THE HORRIBLE DETAILS TOGETHER LATER. THE DOOR OF **IKEK**'S ROOM OPENED AND..."

YES! JUST AS THE VIDEON RAYS INDICATED... THIS LITTLE MANN-KIN IS ALMOST PRECISELY OUR SIZE! BUT I MUST WORK FAST... BEFORE DAYLIGHT COMES!

"SWIFTLY, THE TINY INTRUDER MADE ITSELF UP TO LOOK EXACTLY LIKE IKEK..."

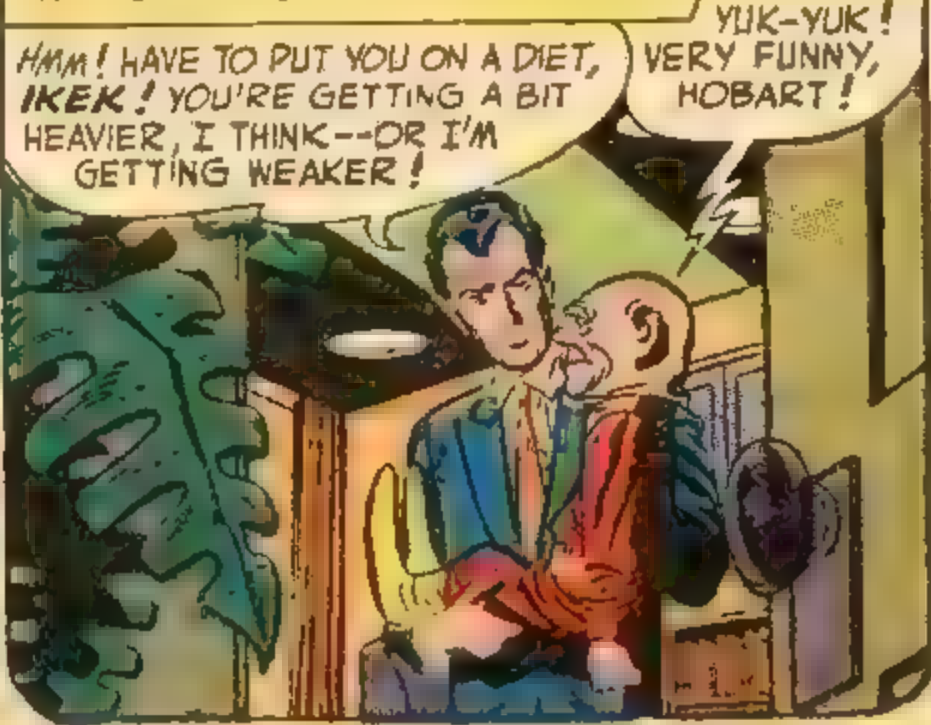
NOW A TOUCH OF SKIN HERE... AND I'VE GOT TO MAKE MY MOUTH A BIT WIDER TOO!



"IT EVEN STRAPPED TO ITSELF THE METAL HARNESS BY WHICH IKEK'S MOTIONS WERE CONTROLLED FROM BEHIND!... AND NEXT DAY..."

HMM! HAVE TO PUT YOU ON A DIET, IKEK! YOU'RE GETTING A BIT HEAVIER, I THINK--OR I'M GETTING WEAKER!

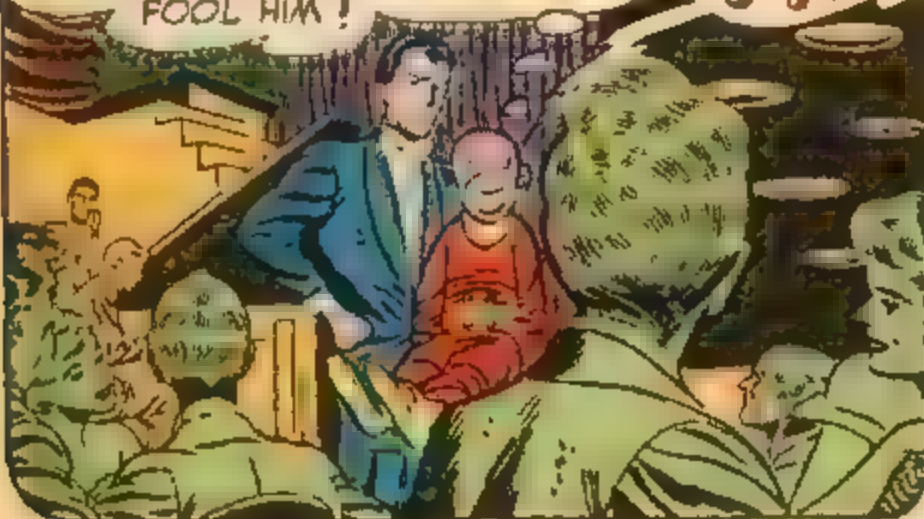
YUK-YUK! VERY FUNNY, HOBART!



"I SUSPECTED NOTHING! I NEVER DREAMED THAT A REAL LIVING CREATURE HAD TAKEN THE PLACE OF MY DUMMY..."

I KNOW EVERYTHING HE IS GOING TO SAY OR DO BEFOREHAND--BY TELEPATHY! THAT'S WHY IT IS SO EASY FOR ME TO FOOL HIM!

OH, THE BUG-EYED MONSTER...



"THE FIRST, JOLTING SHOCK--THE FIRST WARNING OF SOMETHING WRONG--CAME LATER THAT WEEK IN WASHINGTON, D.C...."

...AND THE GOVERNMENT WOULD LIKE YOU TO ENTERTAIN AT SOME OF OUR GIANT ATOM BOMB ESTABLISHMENTS, MR. HOBART...

IT'S QUITE AN HONOR TO BE INVITED, GENERAL...

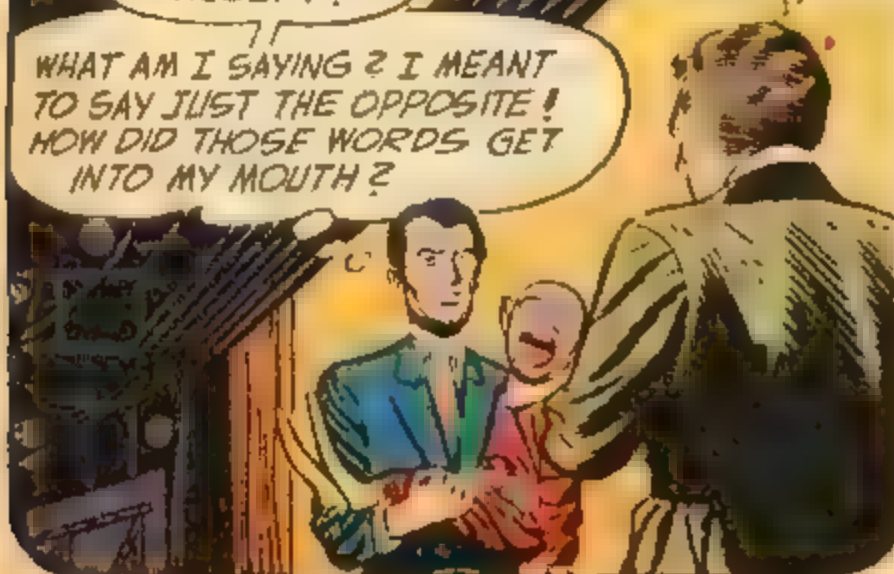


"I INTENDED TO REFUSE POLITELY, BECAUSE OF PRIOR DATES... BUT TO MY HORROR, I HEARD MYSELF SAYING..."

AN HONOR... AND I'M HAPPY TO ACCEPT!

FINE! THEN THAT'S SETTLED!

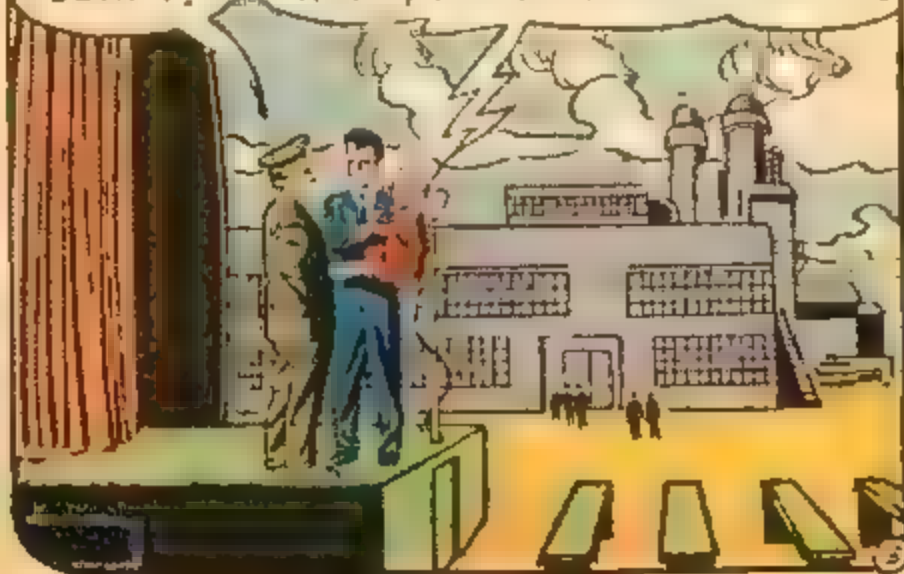
WHAT AM I SAYING? I MEANT TO SAY JUST THE OPPOSITE! HOW DID THOSE WORDS GET INTO MY MOUTH?



"I HAD TO TAKE ON THE GOVERNMENT DATES... AFTER I SAID I WOULD! AT A HUGE ATOM BOMB PLANT, SOON AFTER..."

IKEK SURE IS CUTE, JERRY!

YUK-YUK! HOW ABOUT SHOWIN' US AROUND THIS PLACE, COLONEL? YOU KNOW, GIVE US THE GRAND TOUR!



"THERE WERE MANY INTERESTING THINGS TO SEE ON THAT TOUR... BUT I COULDN'T ENJOY THEM, BECAUSE SOMETHING KEPT BOTHERING ME..."

I MUST BE GOING OUT OF MY MIND! IT SEEMS TO ME THAT I'M NOT PUTTING WORDS IN **IKEK'S** MOUTH... BUT HE'S PUTTING WORDS IN **MINE**!

LET'S HAVE A LOOK IN THERE, COLONEL!



ABSOLUTELY! TAKE TWO OF THESE PILLS EACH NIGHT BEFORE YOU GO TO BED! THEY'LL FIX YOU UP!

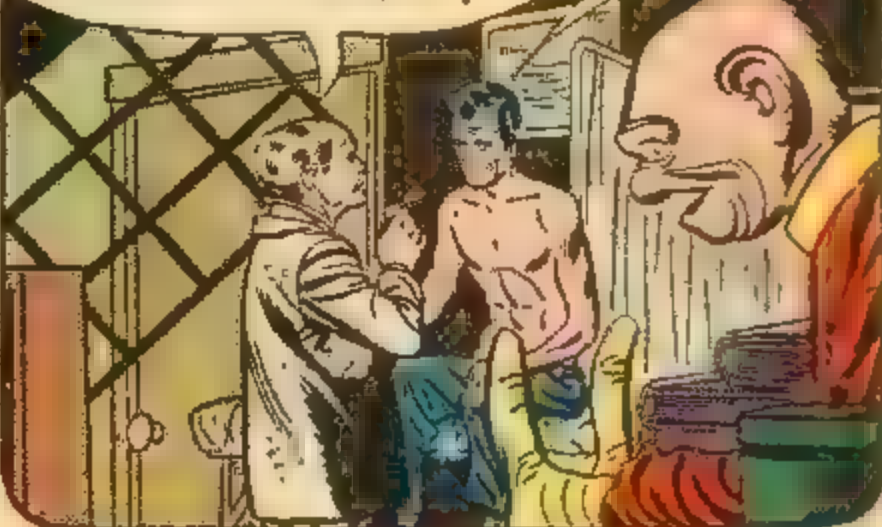
SEZ YOU! YUK-YUK!



"THE NEXT DAY, I WENT TO SEE MY DOCTOR..."

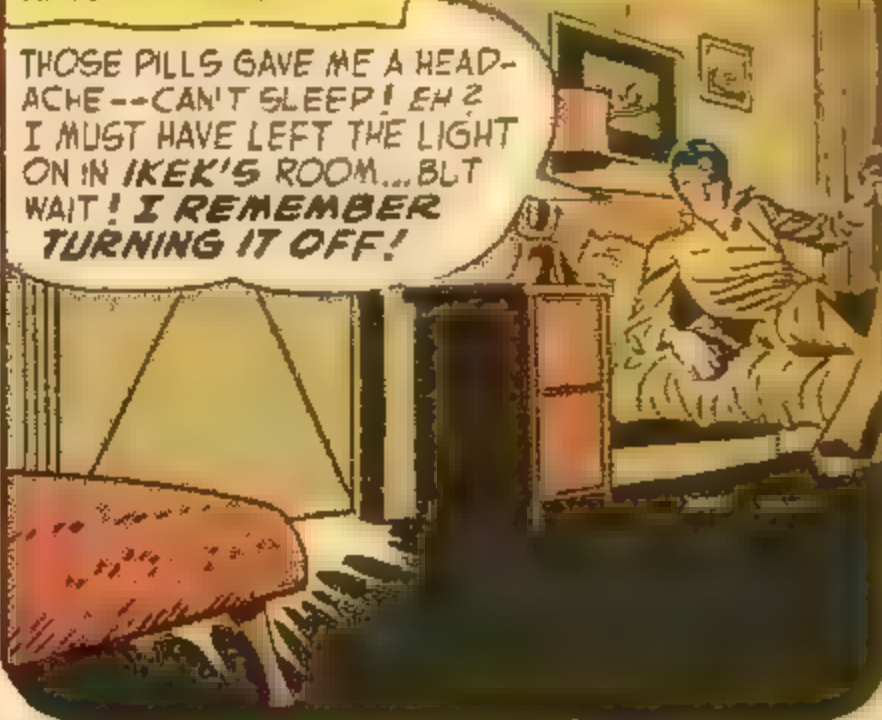
LOOK HERE, JERRY. A DUMMY DOESN'T PUT WORDS INTO A VENTRILOQUIST'S MOUTH! YOU'RE JUST HAVING A BAD CASE OF NERVES--NO DOUBT DUE TO OVERWORK!

THEN I'M JUST IMAGINING THE WHOLE THING?



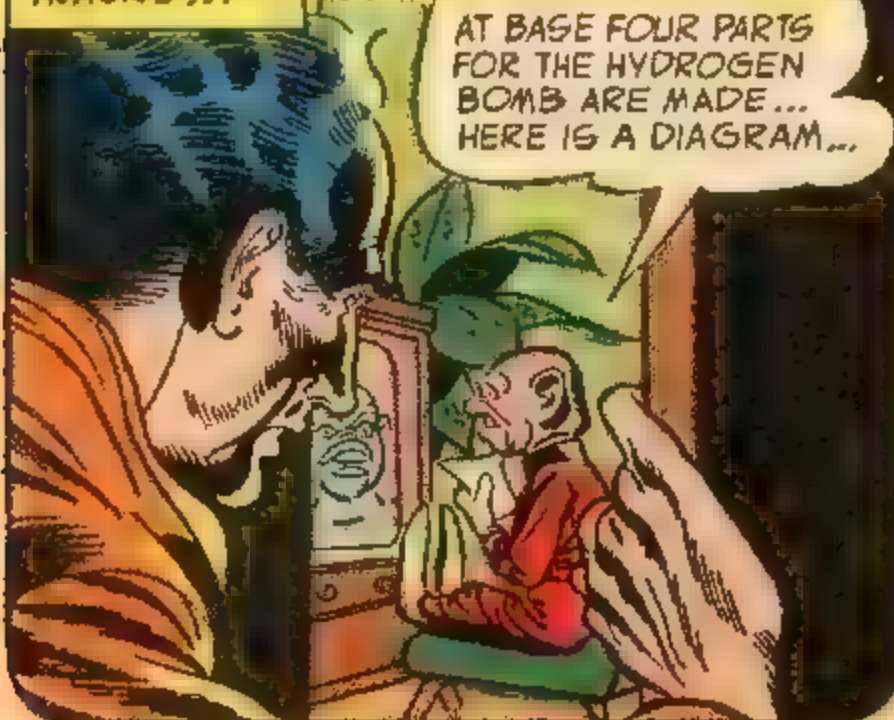
"THAT NIGHT, I SUDDENLY AWOKE SOMETIME AFTER MIDNIGHT..."

THOSE PILLS GAVE ME A HEAD-ACHE--CAN'T SLEEP! EH? I MUST HAVE LEFT THE LIGHT ON IN **IKEK'S** ROOM... BUT WAIT! I REMEMBER TURNING IT OFF!



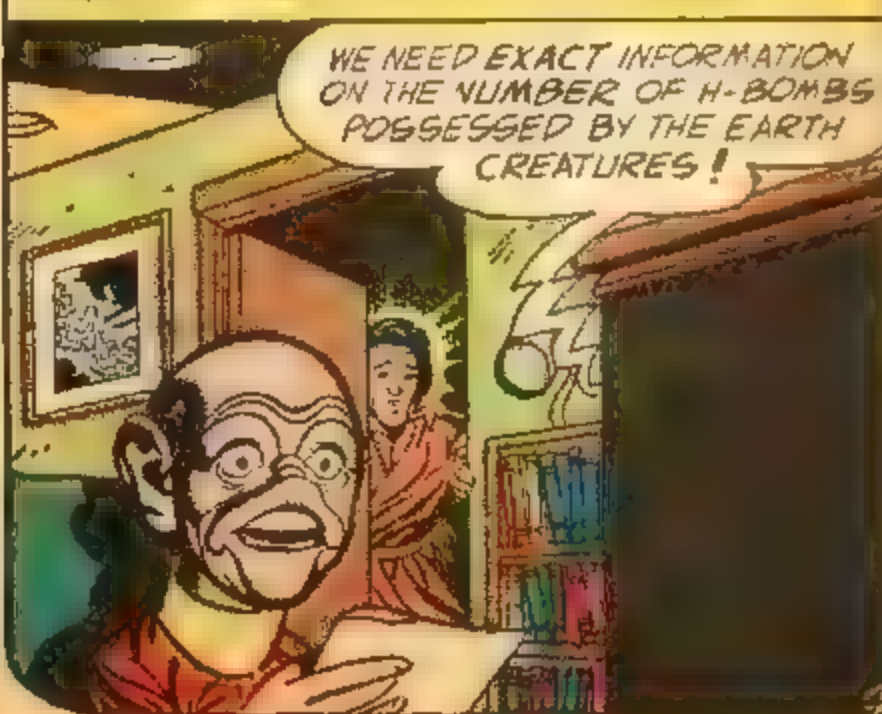
"WITH A STRANGE DREAD, I OPENED **IKEK'S** DOOR! WHAT I SAW THEN FROZE ME IN MY TRACKS..."

AT BASE FOUR PARTS FOR THE HYDROGEN BOMB ARE MADE... HERE IS A DIAGRAM...



"I COULD HARDLY BELIEVE MY EARS--AND EYES! **IKEK** WAS OBLIVIOUS OF MY PRESENCE AS I STARED AT THE INCREDIBLE SCENE..."

WE NEED EXACT INFORMATION ON THE NUMBER OF H-BOMBS POSSESSED BY THE EARTH CREATURES!

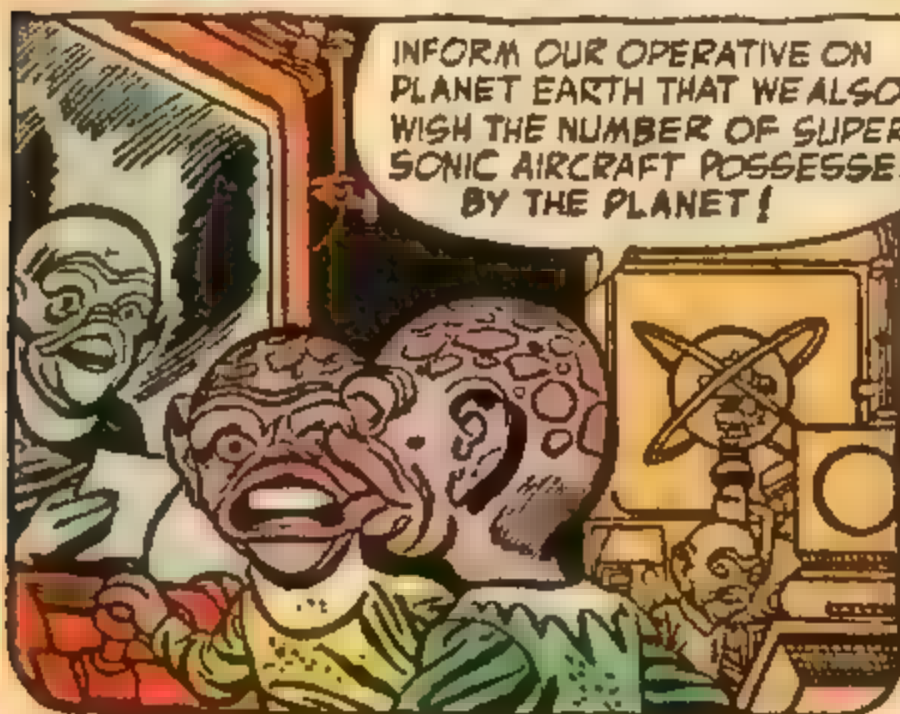




STRANGE ADVENTURES

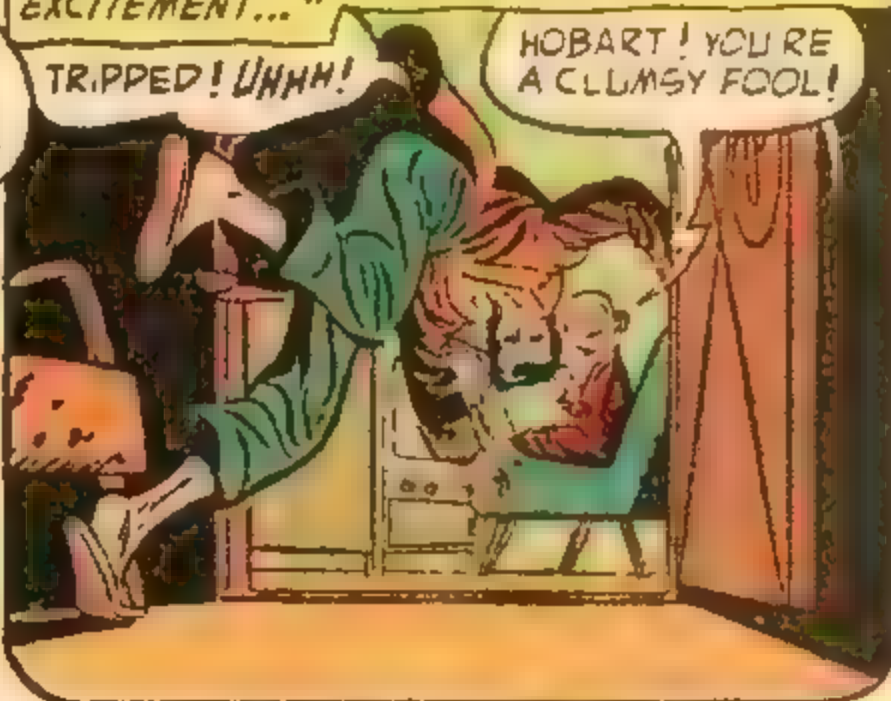


"THE ALIEN HEADQUARTERS ON THE SCREEN SEEMED TO BE SOME KIND OF A SPY-CENTER-- DESIGNED TO RECEIVE AND STORE INFORMATION..."



INFORM OUR OPERATIVE ON PLANET EARTH THAT WE ALSO WISH THE NUMBER OF SUPER-SONIC AIRCRAFT POSSESSED BY THE PLANET!

"I WAS HORRIFIED! SO I HAD BEEN TRICKED... IKEK WAS ALIVE-- AND A SPY FROM ANOTHER WORLD! I STARTED FORWARD... BUT IN MY EXCITEMENT..."



TRIPPED! UHHH!

HOBART! YOU'RE A CLUMSY FOOL!

"WHEN I CAME TO THE TV SET HAD VANISHED... AND IKEK WAS PRETENDING TO BE A DUMMY AGAIN! BUT HE COULDN'T FOOL ME..."



SOME... TELEPATHIC FORCE FROM HIM... PREVENTING ME FROM DESTROYING HIM WITH THIS KNIFE! I--I MUST GET OUT OF HERE-- GET HELP... FAST!

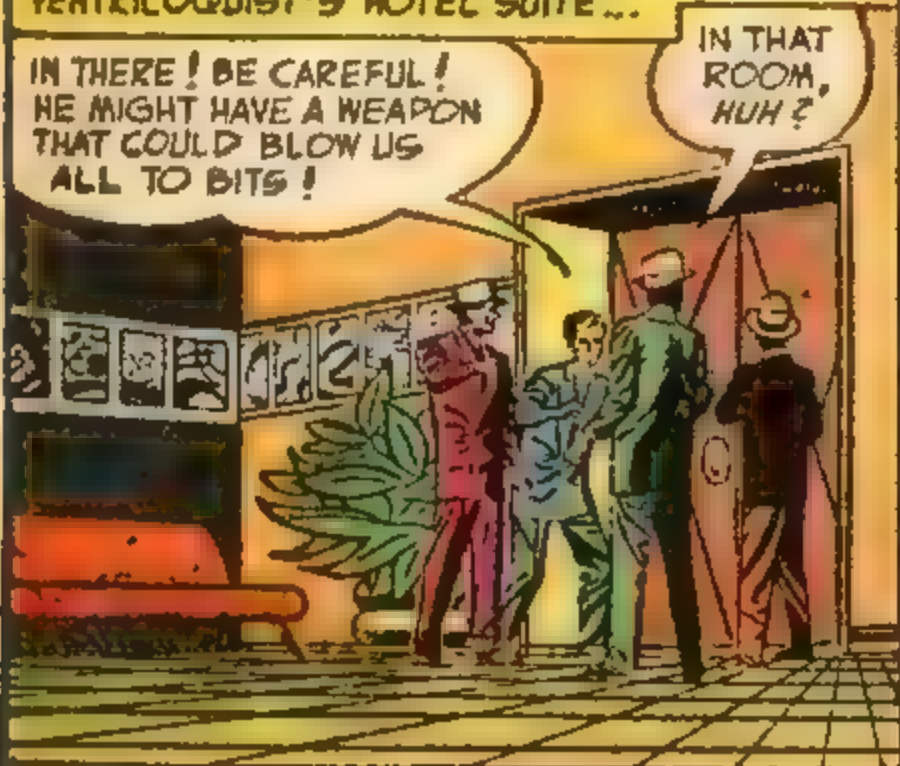
"NOW YOU KNOW THE AWFUL TRUTH! THIS CREATURE CAME FROM SOMEWHERE IN SPACE, AND TOOK THE PLACE OF IKEK, MY DUMMY-- IN ORDER TO SPY ON OUR WORLD!"



YOU MUST COME WITH ME! YOU MUST DESTROY HIM BEFORE IT IS TOO LATE!

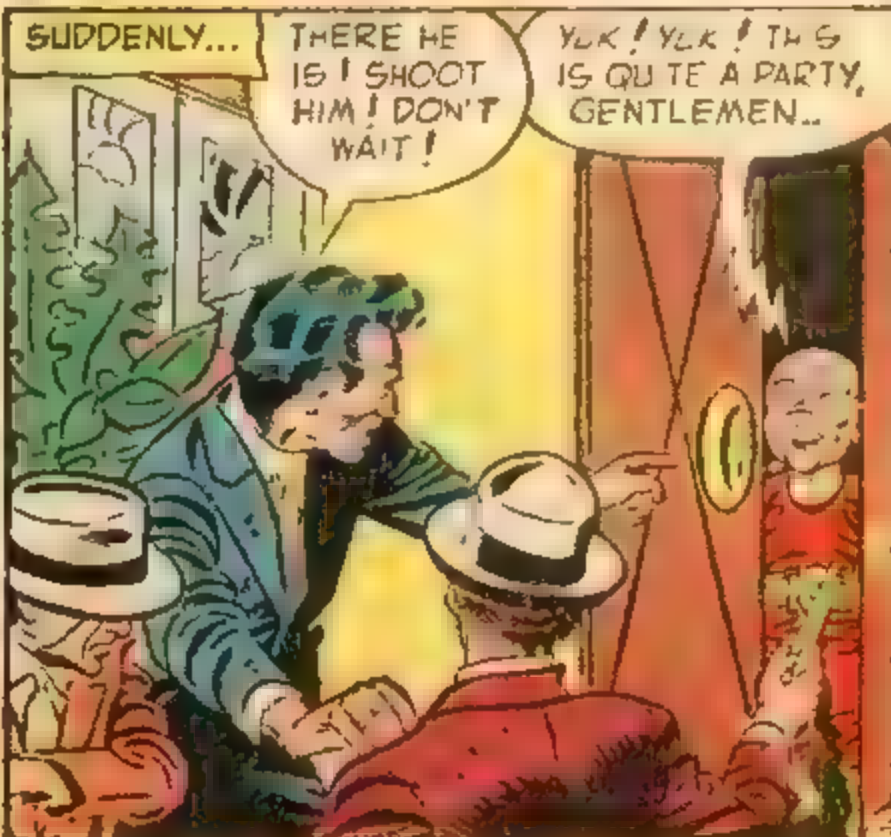
ALL RIGHT! YOU LEAD THE WAY! WE'LL GO WITH YOU...

THE WELL-ARMED PROCESSION IS LEAD TO THE VENTRILOQUIST'S HOTEL SUITE...



IN THERE! BE CAREFUL! HE MIGHT HAVE A WEAPON THAT COULD BLOW US ALL TO BITS!

IN THAT ROOM, HUH?



SUDDENLY...

THERE HE IS! SHOOT HIM! DON'T WAIT!

YIK! YIK! THIS IS QUITE A PARTY, GENTLEMEN...



STRANGE ADVENTURES



ADVERTISEMENT

GET WILDROOT CREAM-OIL!

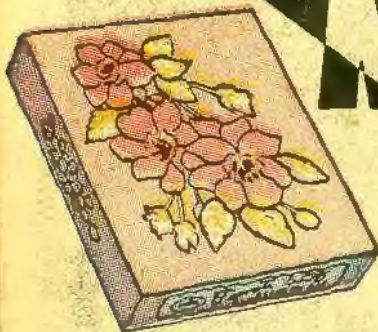
PLAYING SECOND FIDDLE BECAUSE YOUR HAIR IS A MESS? WILDROOT CREAM-OIL KEEPS IT GROOMED NATURALLY WITHOUT GREASINESS. NO DRYING ALCOHOL. NO HARSH SYNTHETICS. CONTAINS NATURE'S MAGIC LANOLIN TRY A BOTTLE OR HANDY TUBE TODAY.

WILDROOT CREAM-OIL HAIR TONIC

WILDROOT CREAM-OIL HAIR TONIC

29¢ and 59¢

DO YOU NEED MONEY?



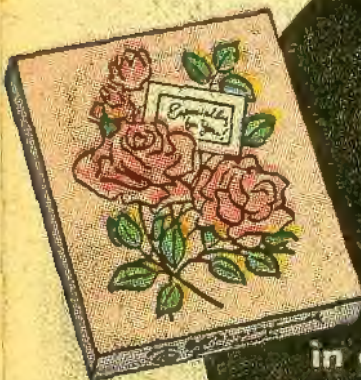
**FAVORITE
ALL OCCASION ASSORTMENT**
Exquisite designs with rich,
colorful decorations



**COMICS IN ACTION
HUMOROUS EVERYDAY ASSORTMENT**
Fascinating cards with original
3-dimensional pop-out features
and novelty attachments

\$40.00 IS YOURS

for selling
only 50 boxes of
our 300 greeting card
line. And this can be done
in a single day. Free samples.
Other leading boxes
on approval. Many surprise
items. It costs you
nothing to try. Mail
coupon below today.



**DELUXE
GIFT WRAPPING
ENSEMBLE
FOR ALL OCCASIONS**
20 large, multi-color
sheets plus matching
seals and gift tags



**ROSE GIFT AND
THANK YOU FOLDERS**
For those special occasions



**THE NEW SWEET AND LOVELY
ALL OCCASION ASSORTMENT**
Sparkling designs with
lovely folded attachments



**FANNY REMEMBRANCE
STATIONERY ENSEMBLE**
Charming Fanny design,
dainty scalloped borders,
ribbon-tied

Mail This Coupon Today

CHEERFUL CARD CO.

Dept. 1, White Plains, New York

Please rush samples and full details of your
money-making plan.

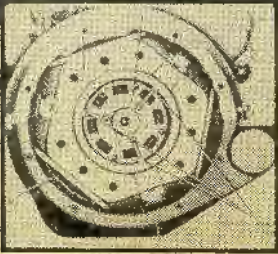
Name

Address

City State



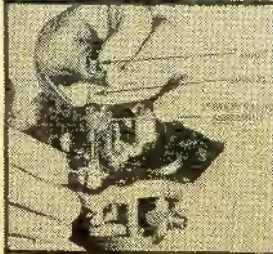
CHEERFUL CARD COMPANY, Dept. 1, White Plains, New York



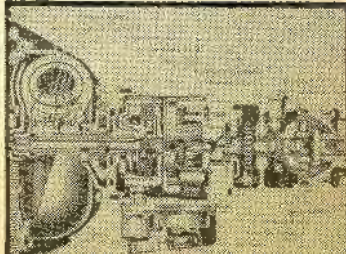
Cut-away diagrams make every operation easy. Above — Ford clutch.



Diagrams, tables and text take the "mystery" out of all ignition systems.



You get illustrated repair procedures for all types of carburetors.

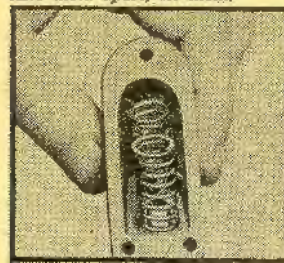


Buick Dynaflo. Book crammed with 2500 diagrams, photos, cutaway pictures (of which these are mere miniatures) that show every part in detail. ALL automatic transmissions are fully covered.

Here's the EASY Step-by-Step Way to FIX ANY CAR IN A JIFFY!



Fuel pumps can cause trouble. Pictures show exactly how to take them apart, fix them.



No guesswork. Clear pictures show how to fix water pump, generator, brakes, chokes, etc.

Just 2 of the Many Letters of Praise
Does Every Job. "My MOTOR Manual is a wonderful help. It has put me in a position to do every job."—S. L. Sharpless, Los Angeles, Calif.
Amazed Self and Friends. "I amazed myself and my friends, too. Now do jobs that stumped me before."—Michael Balitsky, Newark, N. J.

Some FREE 7-Day Offer on MOTOR'S TRUCK and TRACTOR REPAIR MANUAL

Covers EVERY job on EVERY gasoline-powered truck and farm tractor made from 1939 thru 1953. 2200 pictures. 904 big 8 1/2 x 11 inch pages. 300,000 facts. Check proper box in coupon for free trial.

Now—Whether You're a Beginner or Expert Mechanic—You Can "Lick" Any Auto Repair Job On Any Car Built Since 1935

NOW you can tackle any repair job, and do it quickly, easily, right—the first time! **MOTOR'S BRAND-NEW AUTO REPAIR MANUAL** shows you how—with crystal-clear pictures and step-by-step directions you can easily follow.

No guesswork. This giant guide tells you where to start; what tools to use. Leads you easily and quickly through the entire operation. Covers everything from a simple carburetor adjustment to a complete overhaul.

Everything You Need to Know

BIG, NEW REVISED Edition has MORE REPAIR INFORMATION THAN EVER! Over 850 giant pages, 2,500 "This-Is-How" pictures—clear drawings, diagrams, cut-away photos—make every step **EASY**. Over 200 "Quick Check" charts—more than 37,000 essential repair specifications. Over 227,000 service and repair facts. Instructions and pictures so **COMPLETE**, so **CLEAR**—you **CAN'T** go wrong!

Even a green beginner can do a good job. If you're a top mechanic, you'll be amazed at the time-saving procedures.

The "Meat" of Over 189 Official Shop Manuals

The editors have put together the "Know-How" from over 189 Official Shop Manuals; "boiled it down" into one handy indexed book.

Includes ALL Automatic Transmissions (including Dual Range Hydra-Matic). Covers the newest Carburetors, Engines (including new Buick & Dodge V-8s). Chokes... Fuel Pumps... Oil

Filters... Starting Motors... Generators... Distributors... Clutches... Universals... Axles... Brakes... Power Steering... Shock Absorbers, etc.

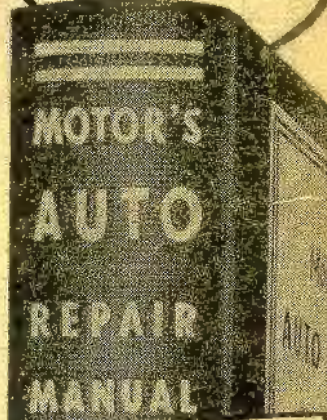
Factory Specifications and Adjustment Tables, Tune-up Charts, Tables of Measurements and Clearances, Overhauling and Replacement Facts—**AND MUCH MORE.**

Used by Armed Forces, hundreds of thousands of auto service men! **YOU'LL** want to try it, too—on the following **UNCONDITIONAL GUARANTEE:**

Try Book for a Week FREE
SEND NO MONEY. Pay nothing to postman. Test book in your own garage or shop. It's **GUARANTEED** to pay for itself in 7 days. If it doesn't, return the book, and owe nothing. Rush coupon for your free-trial copy of this great money-saving Manual. **MOTOR Book Dept., Desk 98** 250 West 55th St., New York 19, N. Y.

USED BY U.S. ARMY NAVY MARINES

BRAND-NEW EDITION!



SEND NO MONEY! TRY BOOK FOR A WEEK FREE!

MAIL COUPON NOW FOR 7-DAY FREE TRIAL

MOTOR Book Dept., Desk 98
250 West 55th Street, New York 19, N. Y.

Rush to me at once: (Check box opposite book you want!).
☐ **MOTOR'S New AUTO REPAIR MANUAL.** If okay, I'll remit just \$1.00 in seven days, then \$2.00 monthly for two months and a final payment of 95¢ (plus 35¢ delivery charges) one month after that. Otherwise, I'll return the book postpaid in seven days. (Foreign price: Remit \$8.00 cash with order.)
☐ **MOTOR'S New TRUCK and TRACTOR REPAIR MANUAL.** (Described at left.) If okay, I'll remit \$2.00 in seven days, and \$2.00 monthly for three months, plus 35¢ delivery charge with final payment. Otherwise, I will return book promptly. (Foreign price: Remit \$10.00 cash with order.)

Print Name.....Age.....

Print Address.....

City & Zone No.....State.....

☐ **SAVE 35¢ delivery charge by enclosing WITH COUPON** check or money order for full payment of \$5.95 for Auto Repair Manual (or \$8.00 for Truck and Tractor Manual). Same 7-day return-for-refund privilege applies.

COVERS 907 MODELS—ALL THESE MAKES

- | | | |
|-----------|-----------|------------|
| Buick | Henry J | Nash |
| Cadillac | Hudson | Rambler |
| Chevrolet | Kaiser | Oldsmobile |
| Chrysler | Lafayette | Ford |
| Crosley | La Salle | Plymouth |
| De Soto | Lincoln | Pontiac |
| Dodge | Mercury | Studebaker |
| Ford | Nash | Terraplane |
| Frazier | | Willys |

NO. 102
DAISY 350
SHOT REPEATER
\$3.98

NO. 155
DAISY 1000
SHOT REPEATER
\$4.98

BUY A NEW

DAISY

**TRAINING B-B RIFLE
FOR CHRISTMAS,
PARDNER!**

—Red Ryder

You Can Get One
for as LITTLE as

\$3.98

Shoot this realistic western-style saddle carbine. You'll have more fun—you'll really be somebody—with your own Daisy in your hands! So visit your dealer NOW. Look at all his brand new Daisys. Play safe—ask him to lay aside your favorite model—tell him you'll ask Dad or Mom to come in and buy it! Better hurry, though, before his limited supply is gone. Write for FREE Catalog.

No. 25
DAISY PUMP GUN
\$7.98

No. 142 DAISY
DEFENDER REPEATER
\$6.98

DAISY BBs NOW IN TUBES!

Buy Approved Daisy Bulls Eye BBs in new five and ten cent tubes or in the "most BBs for your money" 5¢ Roll-Tite Pouch!

**GET MORE FUN FOR YOUR
MONEY WITH A DAISY—BUY MY
SWEET-SHOOTIN' COWBOY
CARBINE NOW!!**

—Red Ryder

See and Buy Them NOW at—

SPORTING GOODS STORES	NATIONAL CHAIN STORES	DEPARTMENT STORES	HARDWARE STORES
			

DAISY MANUFACTURING COMPANY • DEPT. 1524, PLYMOUTH, MICH., U.S.A.

